

EOG Resources, Inc.
P.O. 1910
Vernal, UT 84078

November 22, 2005

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
NATURAL BUTTES UNIT 559-17E
SE/SW, SEC. 17, T10S, R21E
UINTAH COUNTY, UTAH
LEASE NO.: U-02278-C
UTAH STATE LANDS

Enclosed please find the original and one copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,



Ed Trotter
Agent
EOG Resources, Inc.

Attachments

NBU 559-17E B

RECEIVED
DEC 14 2005
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

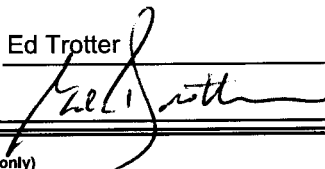
FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: U-02278-C		6. SURFACE: State	
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>						7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>						8. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT	
2. NAME OF OPERATOR: EOG RESOURCES, INC.						9. WELL NAME and NUMBER: NATURAL BUTTES UNIT 559-17E	
3. ADDRESS OF OPERATOR: P.O. BOX 1815 CITY VERNAL STATE UT ZIP 84078				PHONE NUMBER: (435) 789-0790		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 467' FSL, 2065' FWL 621557X 39.941796 AT PROPOSED PRODUCING ZONE: SAME 4422056Y -109.577215						11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 10S 21E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 15.69 MILES SOUTHEAST OF OURAY, UTAH						12. COUNTY: UINTAH	
						13. STATE: UTAH	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 467'				16. NUMBER OF ACRES IN LEASE: 40		17. NUMBER OF ACRES ASSIGNED TO THIS WELL:	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) SEE TOPO MAP "C"				19. PROPOSED DEPTH: 9,800		20. BOND DESCRIPTION: NM 2308	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5123.9' GRADED GROUND				22. APPROXIMATE DATE WORK WILL START: 12/22/2005		23. ESTIMATED DURATION: 45 DAYS	

24. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17 1/2"	13 3/8"	H-40	48.0#	45	SEE 8 POINT PLAN
12 1/4"	9 5/8"	J-55	36.0#	2,300	SEE 8 POINT PLAN
7 7/8"	4 1/2"	N-80	11.6#	9,800	SEE 8 POINT PLAN

25. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

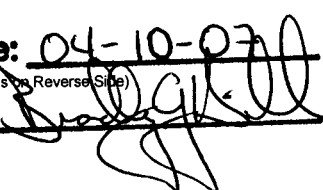
NAME (PLEASE PRINT) <u>Ed Trotter</u>	TITLE <u>Agent</u>
SIGNATURE <u></u>	DATE <u>11/22/2005</u>

(This space for State use only)

API NUMBER ASSIGNED: 43-047-37509

**Approved by the
Utah Division of
Oil, Gas and Mining**

APPROVAL:

Date: 04-10-07
By: 

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DEC 14 2005

DIV. OF OIL, GAS & MINING

(11/2001)

*Federal Approval of this
Action is Necessary*

(See Instructions on Reverse Side)

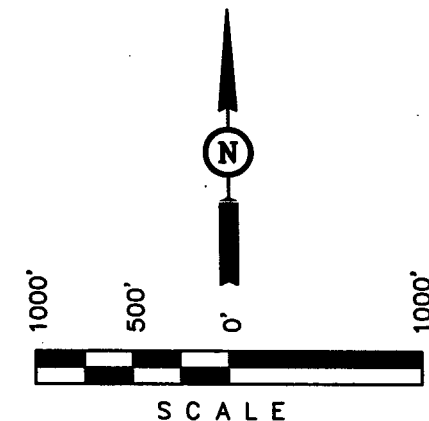
T10S, R21E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, NBU #559-17E, located as shown in the SE 1/4 SW 1/4 of Section 17, T10S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

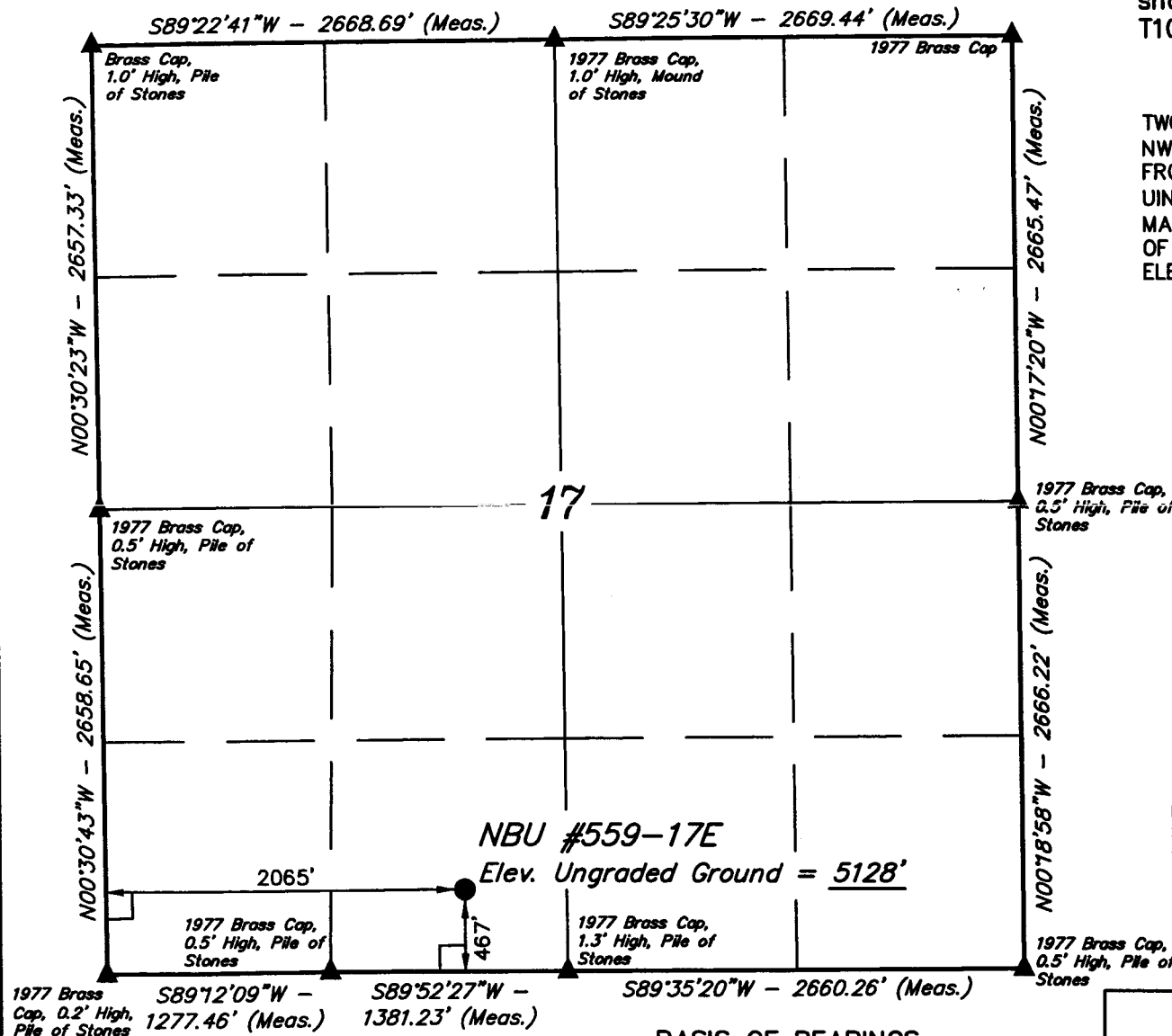
TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161518
 STATE OF UTAH



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

LATITUDE = 39°56'30.33" (39.941758)
 LONGITUDE = 109°34'40.46" (109.577906)

(NAD 27)

LATITUDE = 39°56'30.46" (39.941794)
 LONGITUDE = 109°34'37.98" (109.577217)

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

UTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-7-05	DATE DRAWN: 11-17-05
PARTY G.S. T.B. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN
NATURAL BUTTES UNIT 559-17E
SE/SW, SEC. 17, T10S, R21E, S.L.B.&M..
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	1,167'
Wasatch	4,384'
Chapita Wells	5,022'
Buck Canyon	5,731'
North Horn	6,257'
Island	7,144'
KMV Price River	7,302'
KMV Price River Middle	8,294'
KMV Price River Lower	9,185'
Sego	9,582'

Estimated TD: **9,800' or 200'± below Sego top**

Anticipated BHP: 5,350 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

							<u>RATING FACTOR</u>		
	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>COLLAPSE /BURST/ TENSILE</u>		
Conductor:	17 ½"	0' – 45'	13 ⅝"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-⅝"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-⅝" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.
All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

EIGHT POINT PLAN
NATURAL BUTTES UNIT 559-17E
SE/SW, SEC. 17, T10S, R21E, S.L.B.&M..
UINTAH COUNTY, UTAH

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/HPHA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length.

Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

EIGHT POINT PLAN
NATURAL BUTTES UNIT 559-17E
SE/SW, SEC. 17, T10S, R21E, S.L.B.&M..
UINTAH COUNTY, UTAH

CEMENT PROGRAM (Continued):

Top Out: As necessary with Class "G" cement with 2% CaCl₂, 1/4#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 120 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19 gps water.

Tail: 1025 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.
Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

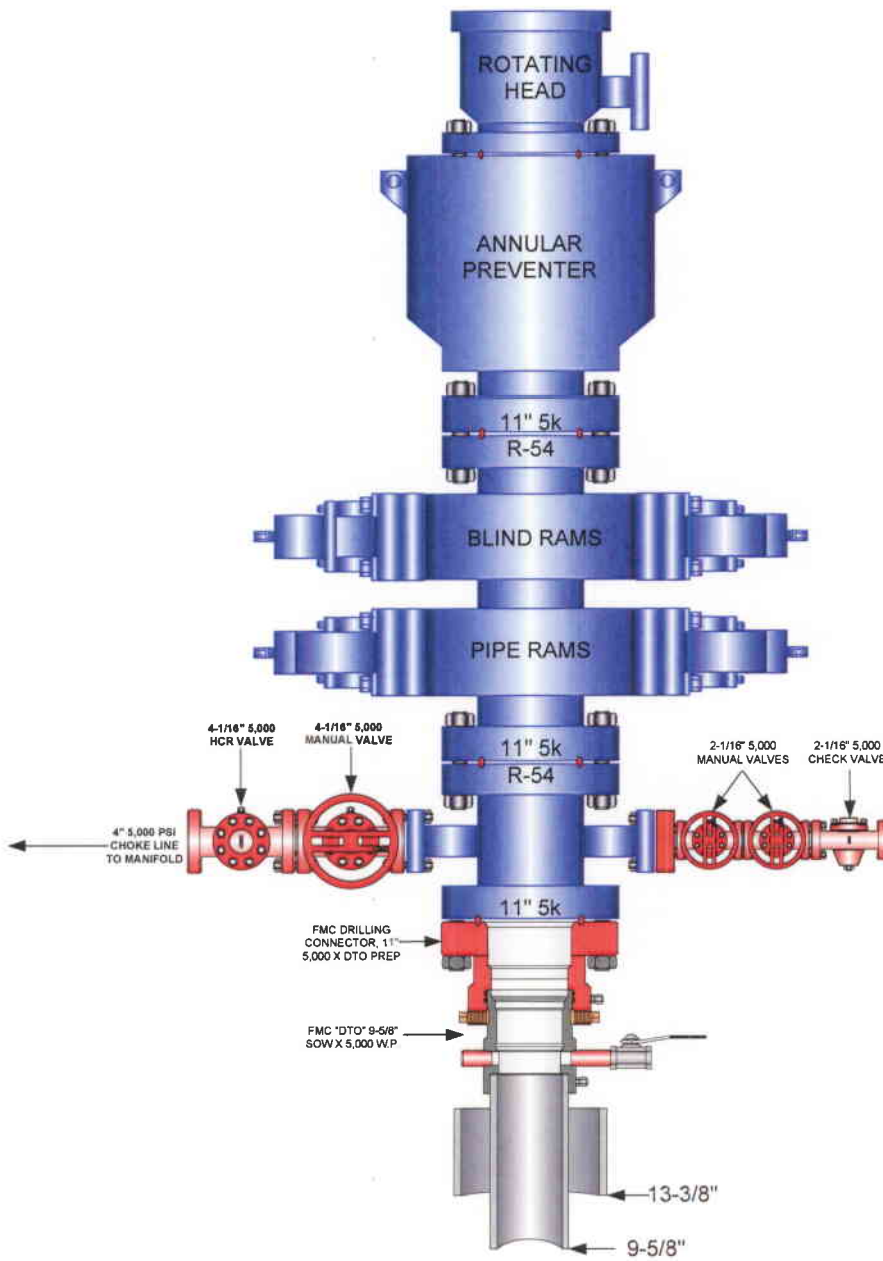
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

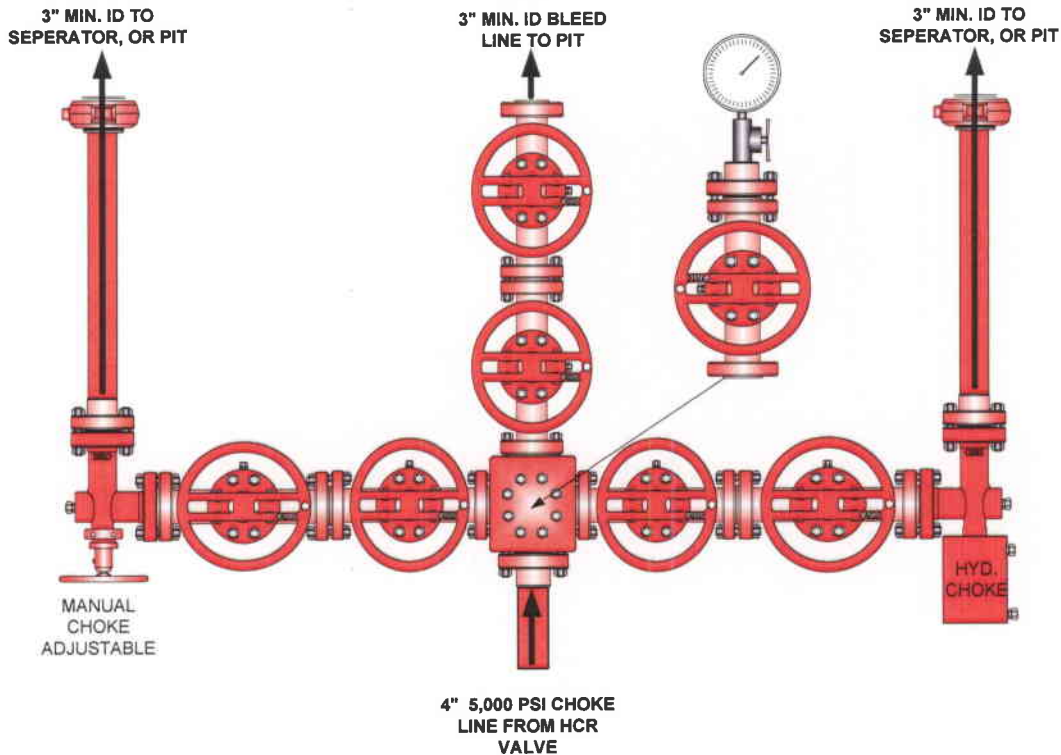
**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES**

PAGE 2 OF 2



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.
Well Name & Number: Natural Buttes Unit 559-17E
Lease Number: U-02278-C
Location: 467' FSL & 2065' FWL, SE/SW, Sec. 17,
T10S, R21E, S.L.B.&M.,
Uintah County, Utah

Surface Ownership: STATE OF UTAH

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 15.69 miles southeast of Ouray, Utah - See attached TOPO Map "A" .
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 190 feet in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Diverting water off at frequent intervals by means of cutouts shall prevent erosion of drainage ditches by

run off water. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

- A. Abandoned wells - 2*
- B. Producing wells - 9*
- C. Shut in wells - 2*

(*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house and attaching piping.
- 2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location..

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately ' from proposed location to a point in the / of Section , TS, RE, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses State of Utah administered lands within the Natural Buttes Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the West side of the location.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Section 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
 - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
 - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
 - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Southeast corner of the location.

The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored East of Corner #6, as well as between Corners #1 and #8.

Access to the well pad will be from the East.

Corners #2 & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

10. **PLANS FOR RESTORATION OF SURFACE**

A. **PRODUCING LOCATION**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

11. **SURFACE OWNERSHIP**

Access road: State of Utah

Location: State of Utah

12. **OTHER INFORMATION**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. The drilling rig and ancillary equipment will be removed from the location

prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435)789-4120
Fax: (435)789-1420

DRILLING OPERATIONS


Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

11-22-2005
Date


Agent

EOG RESOURCES, INC.

NBU #559-17E

SECTION 17, T10S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION ALONG SEEP RIDGE ROAD APPROXIMATELY 11.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE NBU #558-17E TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.65 MILES.

EOG RESOURCES, INC.

NBU #559-17E

LOCATED IN UINTAH COUNTY, UTAH
SECTION 17, T10S, R21E, S.L.B.&M.

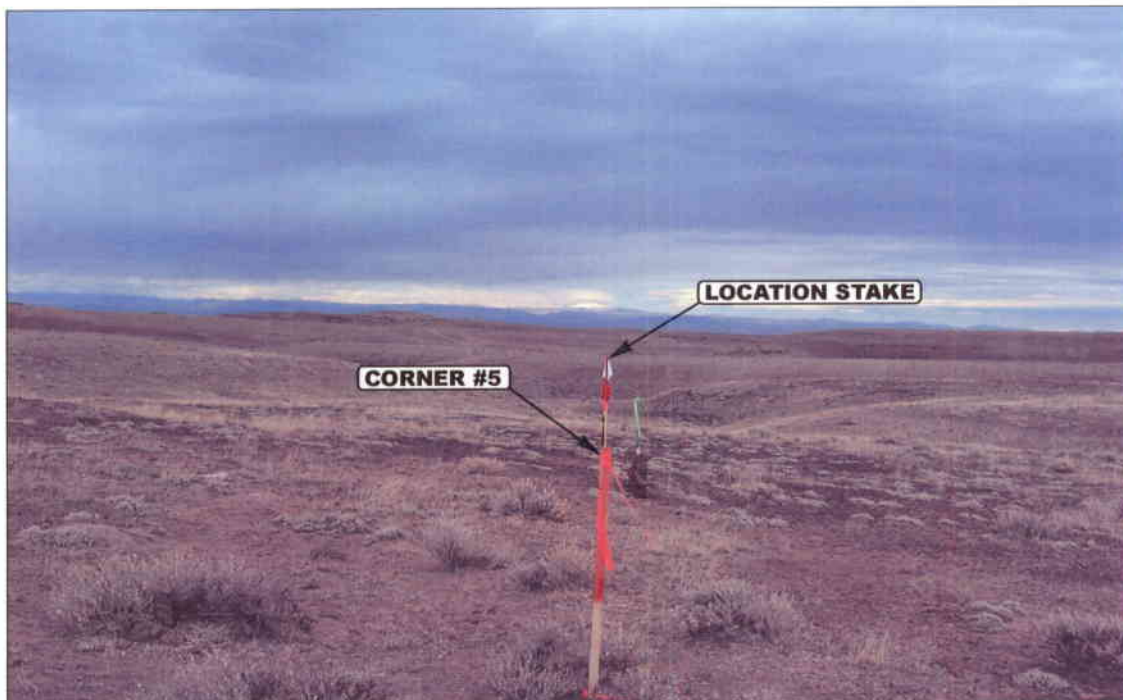


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

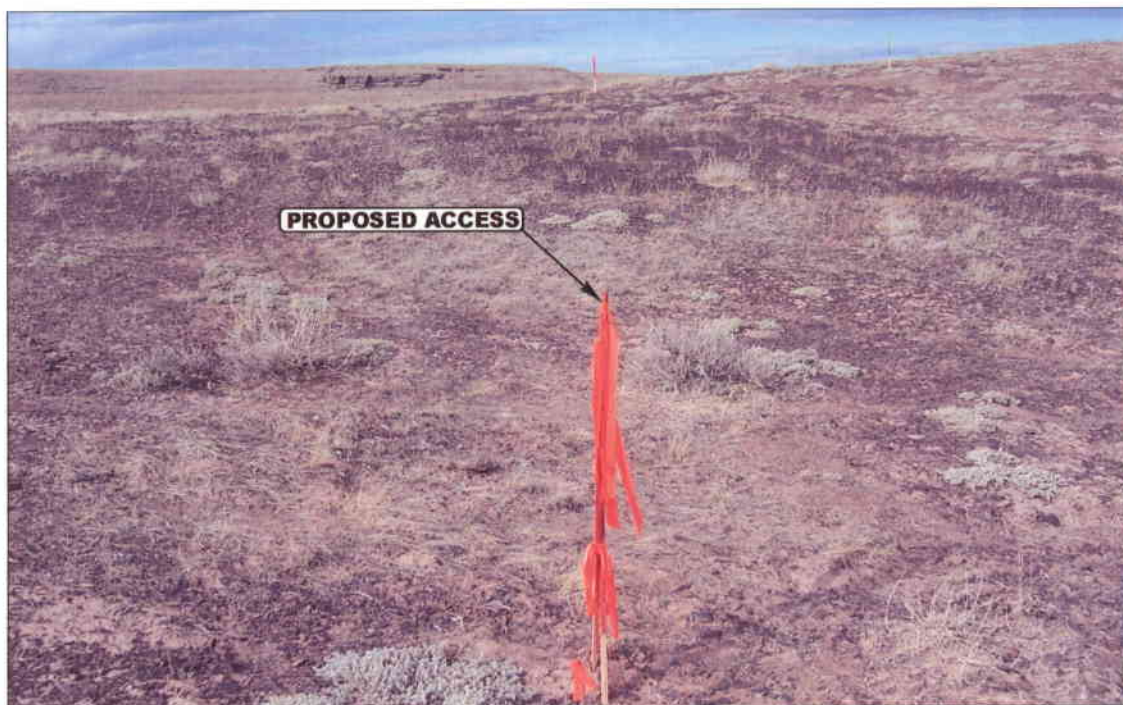


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

11 09 05
MONTH DAY YEAR

PHOTO

TAKEN BY: T.B.

DRAWN BY: B.C.

REVISED: 00-00-00

EOG RESOURCES, INC.

FIGURE #1

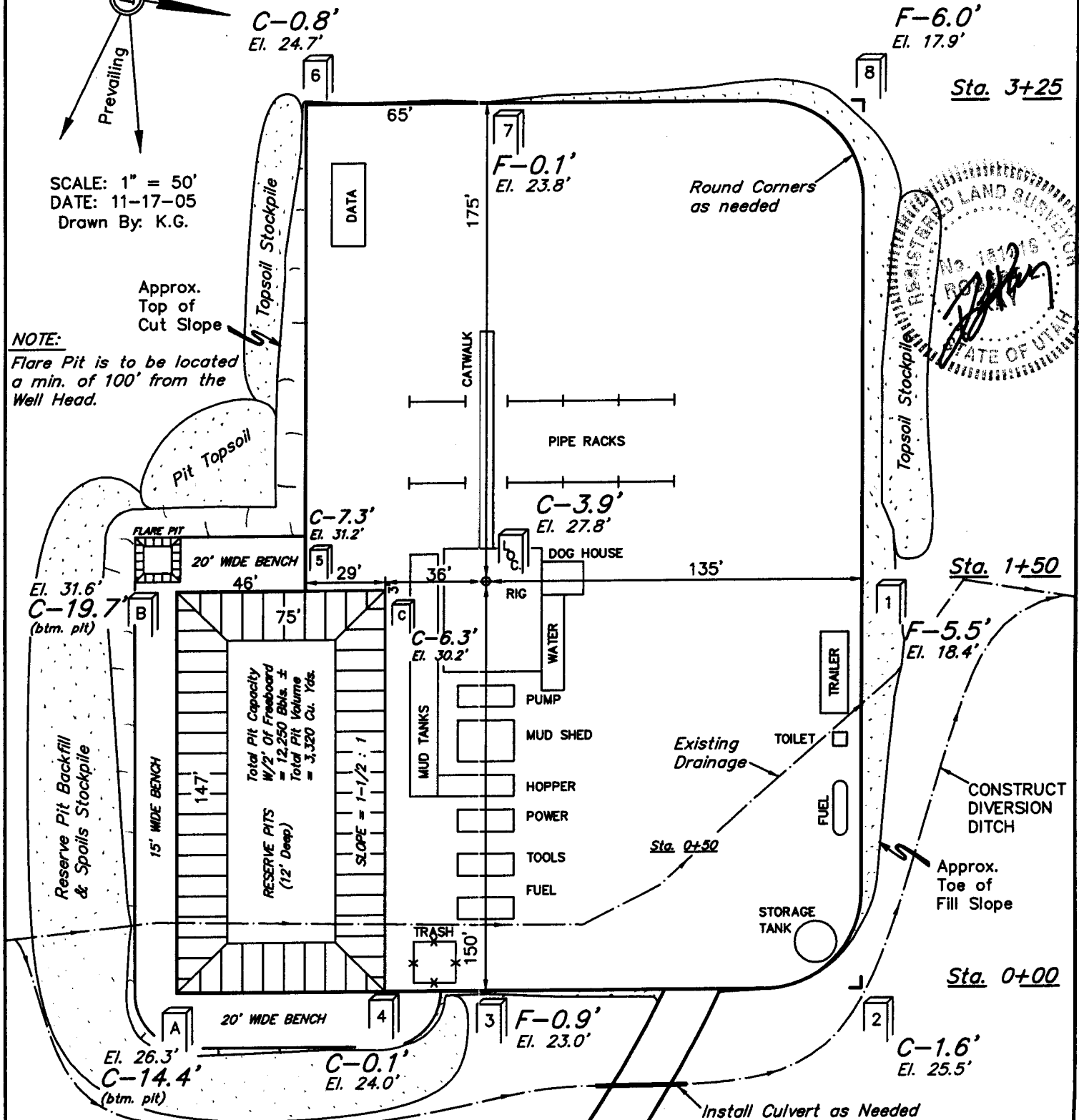
LOCATION LAYOUT FOR

NBU #559-17E
SECTION 17, T10S, R21E, S.L.B.&M.
467' FSL 2065' FWL

SCALE: 1" = 50'
DATE: 11-17-05
Drawn By: K.G.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5127.8'
FINISHED GRADE ELEV. AT LOC. STAKE = 5123.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

TYPICAL CROSS SECTIONS FOR

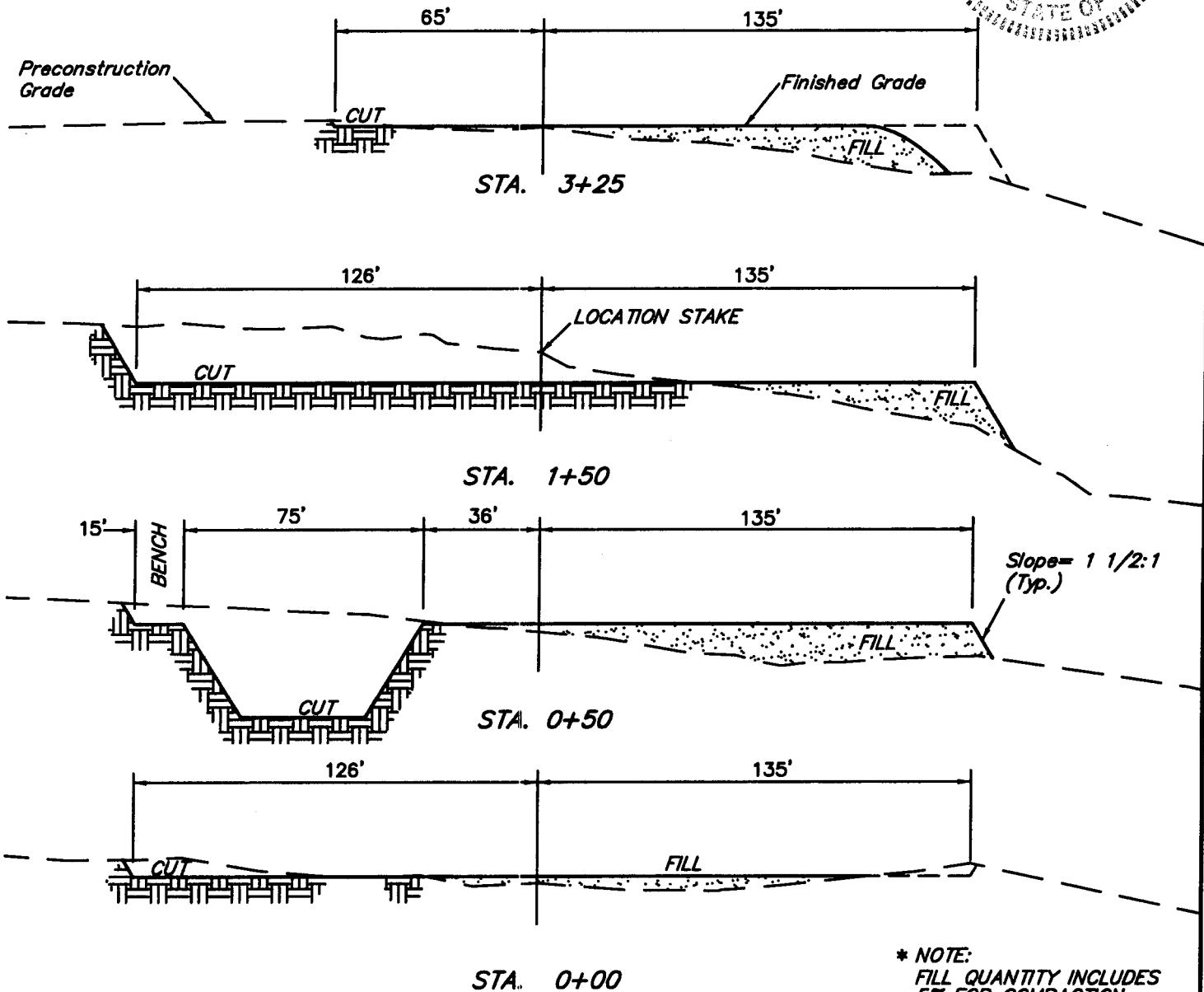
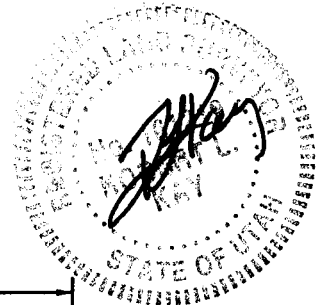
NBU #559-17E

SECTION 17, T10S, R21E, S.L.B.&M.

467' FSL 2065' FWL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 11-17-05
Drawn By: K.G.

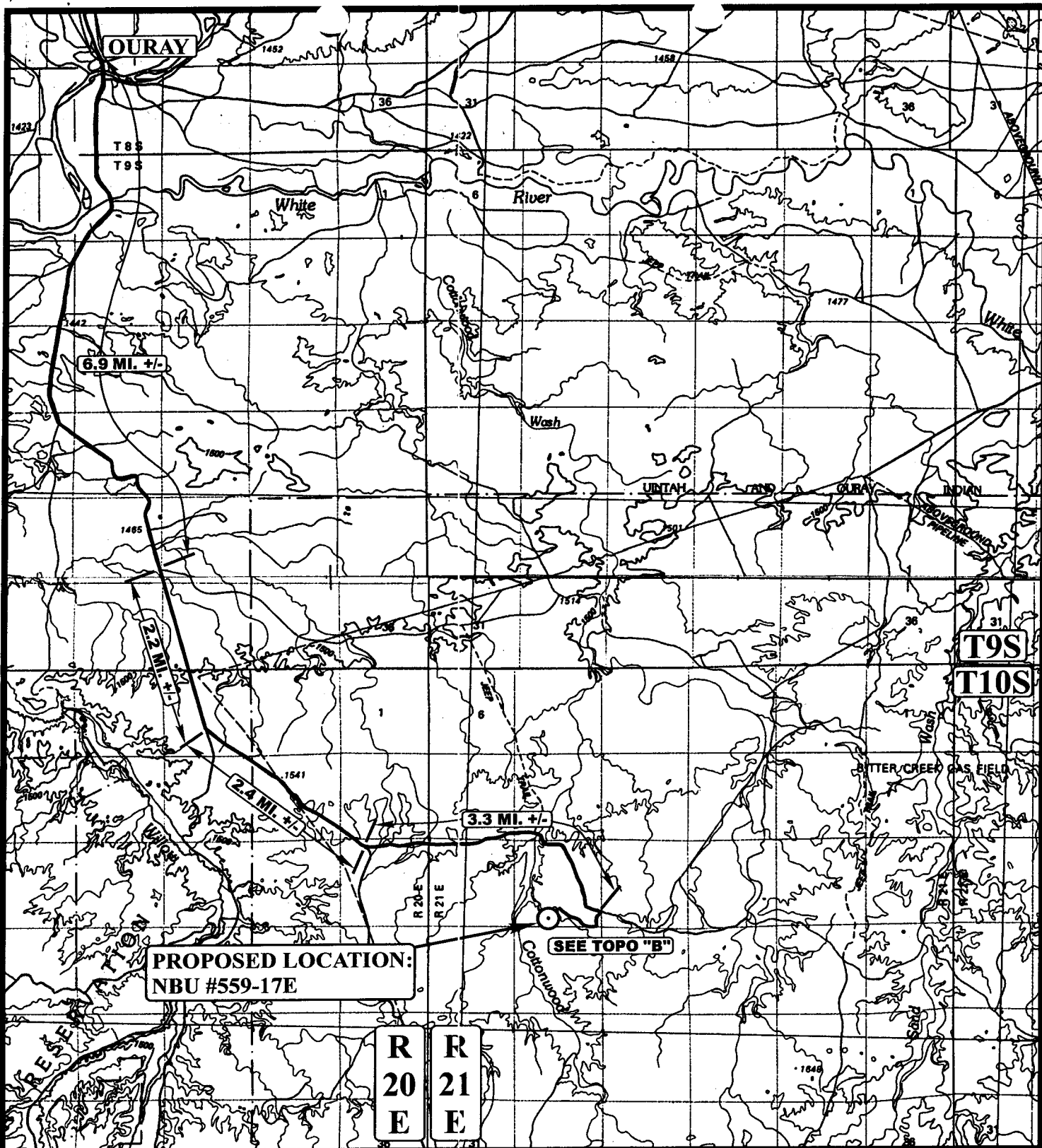


* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,600 Cu. Yds.
Remaining Location	= 7,090 Cu. Yds.
TOTAL CUT	= 8,690 CU.YDS.
FILL	= 5,430 CU.YDS.

EXCESS MATERIAL	= 3,260 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,260 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



LEGEND:

○ PROPOSED LOCATION

N

EOG RESOURCES, INC.

NBU # 559-17E

SECTION 17, T10S, R21E, S.L.B.&M.

467' FSL 2065' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

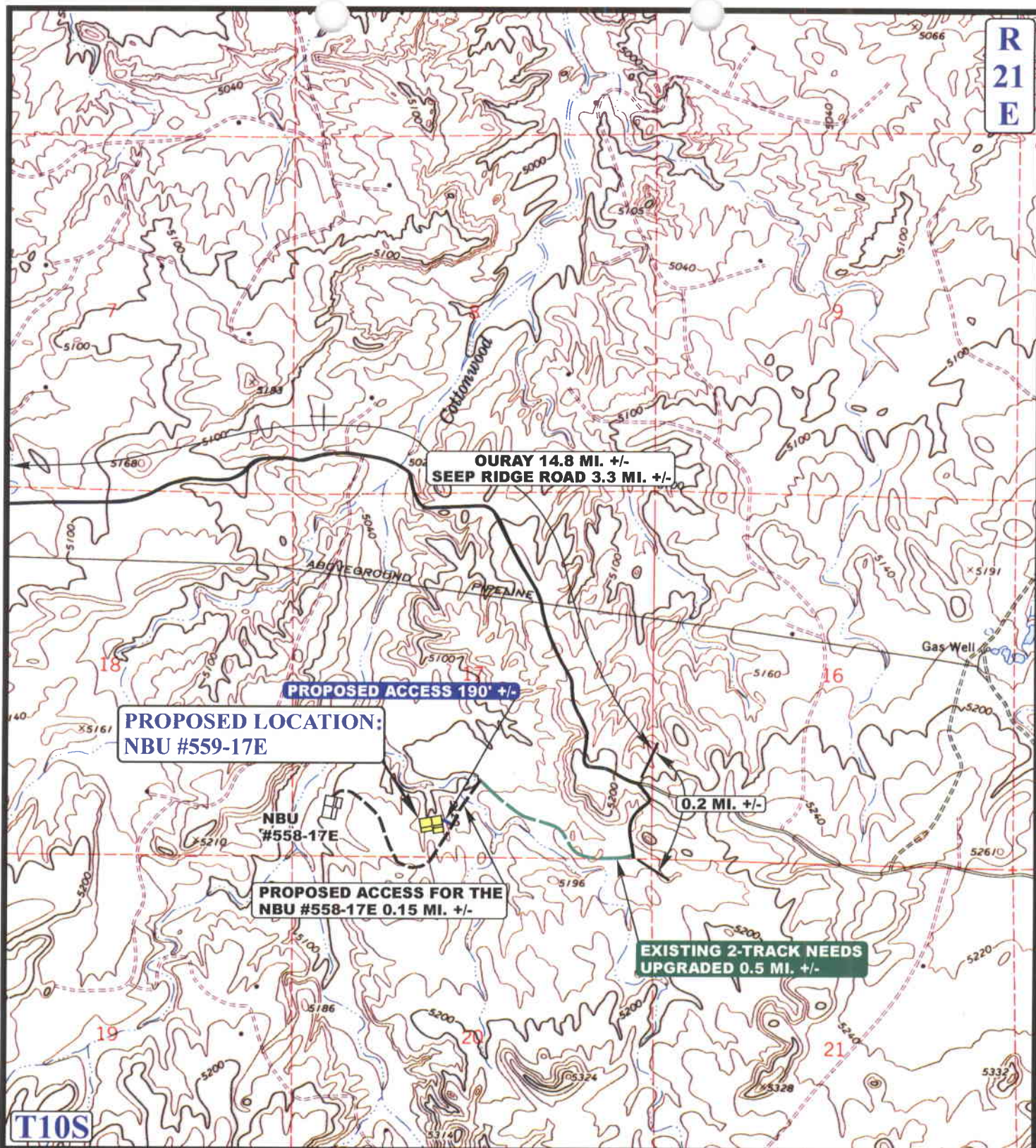
TOPOGRAPHIC
MAP

11 09 05
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00



R
21
E



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING 2-TRACK NEEDS UPGRADED

EOG RESOURCES, INC.

NBU # 559-17E
SECTION 17, T10S, R21E, S.L.B.&M.
467' FSL 2065' FWL



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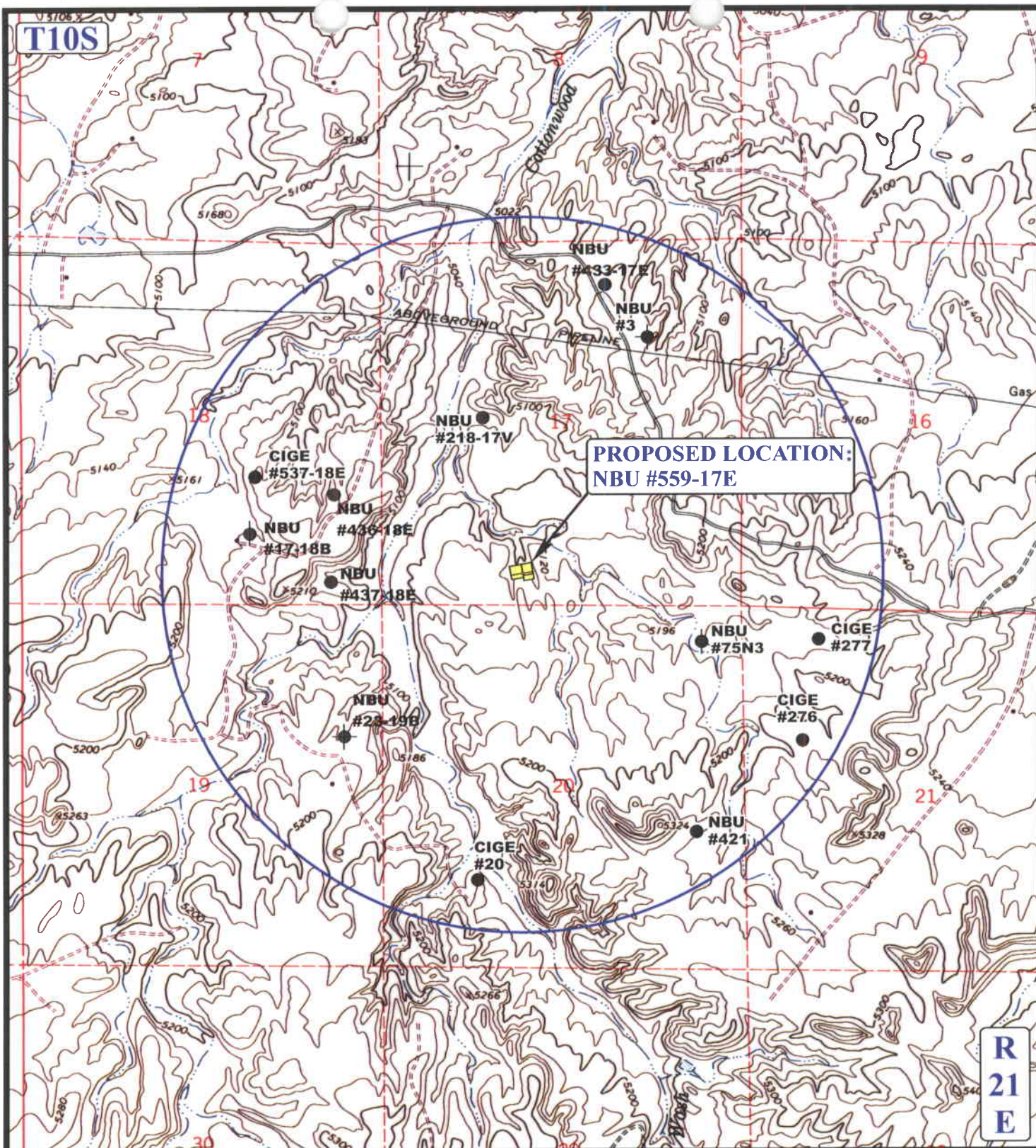


**TOPOGRAPHIC
MAP**

11 09 05
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

EOG RESOURCES, INC.

NBU # 559-17E
SECTION 17, T10S, R21E, S.L.B.&M.
467' FSL 2065' FWL



Uintah Engineering & Land Surveying
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(435) 789-1017 * FAX (435) 789-1813

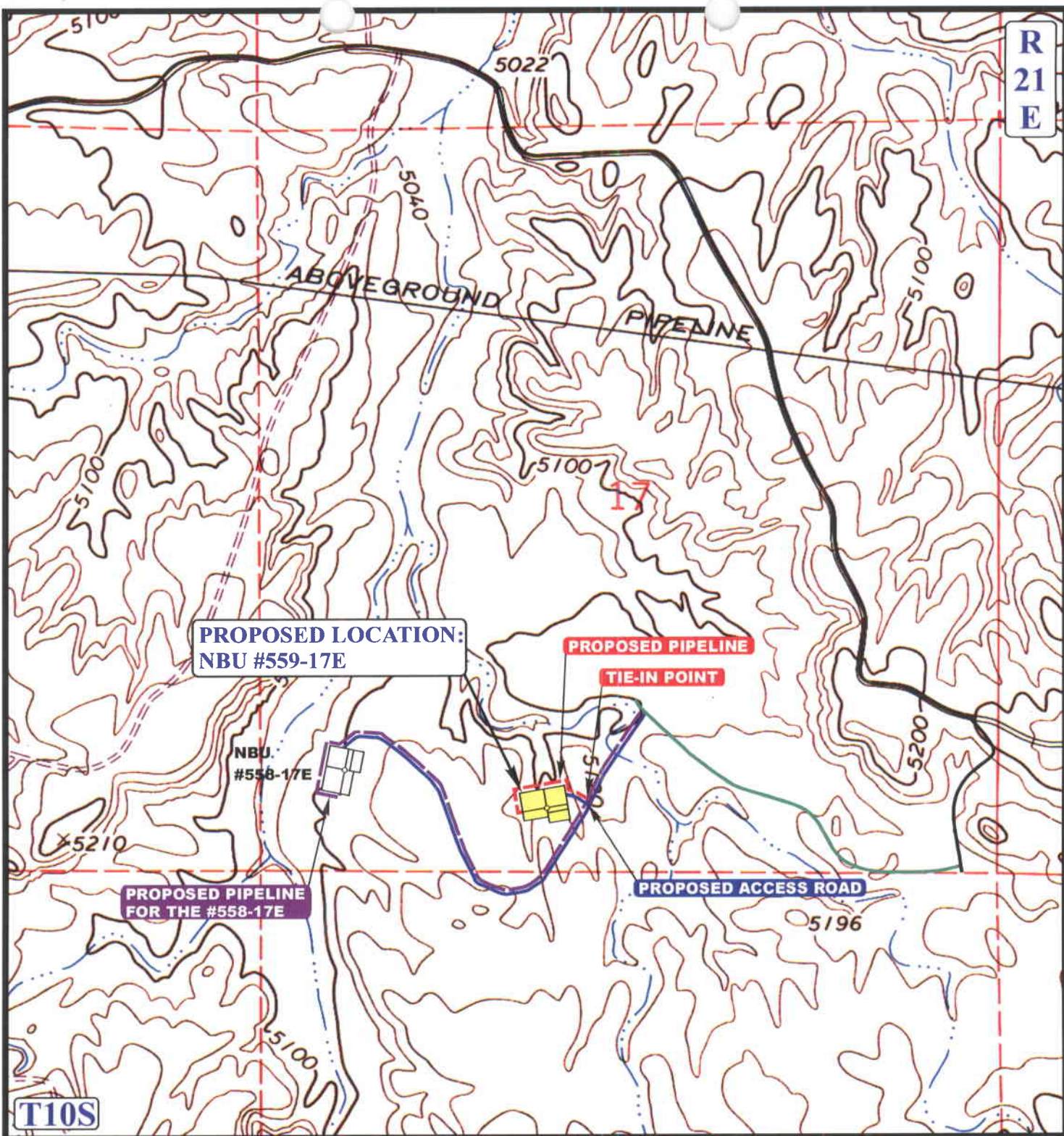


TOPOGRAPHIC
MAP

11 09 05
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 789' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- - - - - PROPOSED PIPELINE
- - - - - PROPOSED PIPELINE (SERVICING OTHER WELLS)



EOG RESOURCES, INC.

NBU # 559-17E

SECTION 17, T10S, R21E, S.L.B.&M.

467' FSL 2065' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11 09 05
MONTH DAY YEAR

SCALE: 1" = 1000'

DRAWN BY: B.C.

REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/14/2005

API NO. ASSIGNED: 43-047-37509

WELL NAME: NBU 559-17E

OPERATOR: EOG RESOURCES INC (N9550)

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

SESW 17 100S 210E

SURFACE: 0467 FSL 2065 FWL

BOTTOM: 0467 FSL 2065 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-02278-C

SURFACE OWNER: 3 - State

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.94180

LONGITUDE: -109.5772

RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM-2308)
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit
(No. 49-1501)
- ☒ RDCC Review (Y/N)
(Date:)
- ☒ Fee Surf Agreement (Y/N)
- ☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

- ☐ R649-2-3.
- Unit NATURAL BUTTES
- ☐ R649-3-2. General
Siting: 460' From Qtr/Qtr & 920' Between Wells
- ☐ R649-3-3. Exception
- ☒ Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-1999
Siting: 460' for u bary & uncomm. tract
- ☐ R649-3-11. Directional Drill

COMMENTS:

Needs Permit (01-05-06)

STIPULATIONS:

1- Federal Approval
2- Oil Shale
3- STATEMENT OF BASIS



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 17,18 T. 10S R. 21E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999

Field Status

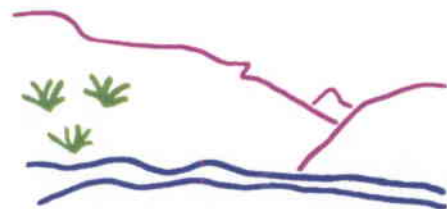
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 20-DECEMBER-2005

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: EOG RESOURCES INC.
WELL NAME & NUMBER: Natural Buttes Unit 559-17E
API NUMBER: 43-047-37512
LOCATION: 1/4,1/4 SE/SW Sec: 17 TWP:10S RNG:21E 467 FSL 2065 FWL

Geology/Ground Water:

The mineral rights at the proposed location are owned by the BLM. The BLM will be the agency responsible for evaluating the proposed drilling, casing and cementing program prior to well approval.

Reviewer: Brad Hill **Date:** 01-19-06

Surface:

The predrill investigation of the surface was performed on January 5, 2006. Jim Davis (SITLA) and Ben Williams (UDWR) were invited to this investigation on 12/21/2005. Both were present.

Mr. Williams stated the area is classified as critical yearlong habitat for antelope by the UDWR. However antelope forage in the area is not limited and the drilling and operation of this well should not have a significant impact on this species. Ben Williams representing the Utah Division of Wildlife Resources stated the area is classified as critical yearlong habitat for antelope. Antelope forage in the area is not limited and the drilling and operation of this well should not have a significant impact on this species.

A golden eagle nest exists in the rim rock on the west side of Cottonwood Wash about 1/2 mile west of the location. Because of the distance from the well he did not recommend any nesting restriction.

No other wildlife species are expected to be affected.

This site appears to be the best site in the immediate area for a location and well.

Reviewer: Floyd Bartlett **Date:** 01/06/2006

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: EOG RESOURCES INC.
WELL NAME & NUMBER: Natural Buttes Unit 559-17E
API NUMBER: 43-047-37512
LEASE: U-02278-C **FIELD/UNIT:** NATURAL BUTTES UNIT
LOCATION: 1/4, 1/4 SE/SW **Sec:** 17 **TWP:** 10S **RNG:** 21E 467 **FSL** 2065 **FWL**
LEGAL WELL SITING: 460' from unit boundary and uncommitted tracts.
GPS COORD (UTM): X =621557; Y =4422056 **SURFACE OWNER:** STATE OF UTAH (SITLA)

PARTICIPANTS

FLOYD BARTLETT (DOGM), ED TROTTER (EOG). Jim Davis (SITLA), Ben Williams, (UDWR)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

General Area is Cottonwood Wash Drainage. It is characterized by rolling hills, which are frequently divided by somewhat gentle draws, which flow into Cottonwood Wash. Cottonwood Wash is an ephemeral drainage, which drains northerly approximately 9 miles to the White River. The draws are sometimes rimmed with steep side hills, which have exposed sand stone bedrock cliffs along the rims.

This location is approximately 16 miles southeast of Ouray, Ut. and is accessed by the Seep Ridge Road to the Uintah County Cottonwood Wash road then south and east by oil field development roads then along the access road to the proposed NBU 558-17E well to within 190 feet of the site.

The proposed location is on a relatively flat immediately south of an existing road and east of Cottonwood Wash. The terrain has a slight slope to the north and west toward Cottonwood Wash. A small gulley on the northeast portion of the location will be diverted and a culvert installed as needed for the access road. No drainage problems are expected.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: Construction of a well pad 325' by 200' plus a reserve pit 147' by 75' by 12 feet deep. Topsoil and reserve pit stockpiles are outside of the disturbed area. Access road is 190 feet in length.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: Numerous wells are within a 1 mile radius. See TOPO C in APD.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well. Pipeline is 789 feet in length and will be laid on the surface overland around

the location and ~~along~~ the road to a tie-in point.

SOURCE OF CONSTRUCTION MATERIAL: All construction materials will come from the location.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST CONCERNS? (EXPLAIN). Unlikely, as there are numerous other existing wells in the surrounding area.

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Commercial contractor will handle sewage facilities, storage and disposal. Trash will be contained in trash baskets and hauled to an approved land fill

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: The location is a desert shrub vegetation type. Common plants are shadscale, Gardner saltbrush, halogeton, curly mesquite, cheatgrass, bud sagebrush, and rabbit brush. Common fauna is pronghorn, coyotes, songbirds, raptors, rodents, and rabbits.

SOIL TYPE AND CHARACTERISTICS: Deep light brown gravelly sandy loam. Covered with small darker rock fragments.

EROSION/SEDIMENTATION/STABILITY: Very little natural erosion. Sedimentation and stability are not a problem and location construction shouldn't cause an increase in stability or erosion problems.

PALEONTOLOGICAL POTENTIAL: Survey completed 12-01-2005 by IPC

RESERVE PIT

CHARACTERISTICS: 147' by 75' and 12' deep within an area of cut on the south east side of the location.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 mil liner will be required for reserve pit. Score of 25, Sensitivity Level II.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: **AS PER SITLA.**

CULTURAL RESOURCES/ARCHAEOLOGY: Completed by MOAC 12-01-2005. Copy furnished to SILA.

OTHER OBSERVATIONS/COMMENTS

Ben Williams representing the Utah Division of Wildlife Resources stated the area is classified as critical yearlong habitat for antelope. Antelope forage in the area is not limited and the drilling and operation of this well should not have a significant impact on this species. A golden eagle nest exists in the rim rock on the west side of Cottonwood Wash about ½ mile west of the location. Because of the distance from the well he did not recommend any nesting restriction. No other wildlife species are expected to be affected.

ATTACHMENTS

Photos of this site were taken and placed on file.

Floyd Bartlett
DOGM REPRESENTATIVE

01-05-2006 12:45 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking
For Reserve and Onsite Pit Liner Requirements**

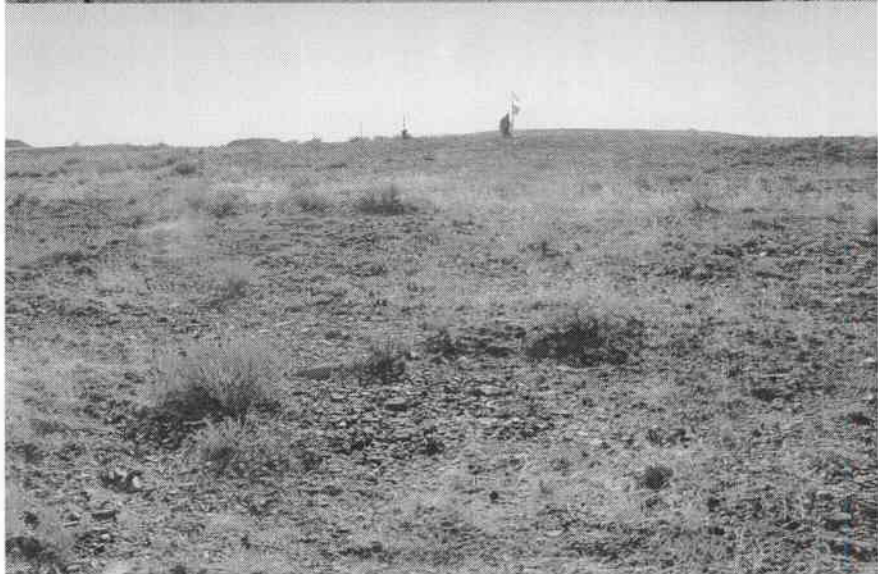
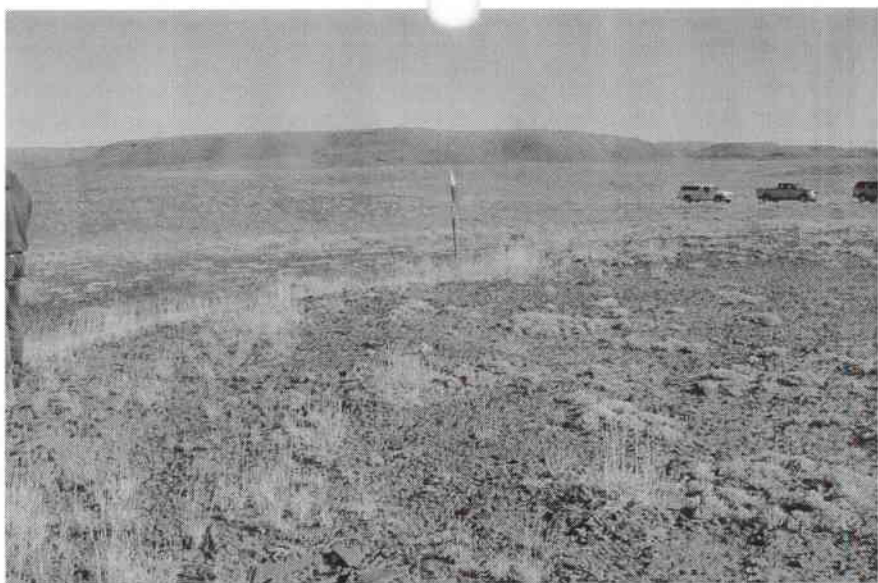
<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>10</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 25 (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required .







State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 10, 2007

EOG Resources, Inc.
1060 E Highway 40
Vernal, UT 84078

Re: Natural Buttes Unit 559-17E Well, 467' FSL, 2065' FWL, SE SW, Sec. 17,
T. 10 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37509.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor (via e-mail)
Bureau of Land Management, Vernal Office
SITLA

Operator: EOG Resources, Inc.
Well Name & Number Natural Buttes Unit 559-17E
API Number: 43-047-37509
Lease: U-02278-C

Location: SE SW Sec. 17 T. 10 South R. 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entry Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator
EOG RESOURCES, INC.

3a. Address **P.O. BOX 1815
VERNAL, UT 84078**

3b. Phone No. (Include area code)
(435)789-0790

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface **467' FSL, 2065' FWL**

SE/SW

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office*

15.69 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed*
location to nearest
property or lease line, ft. **467'**
(Also to nearest drig. Unit line, if any)

16. No. of Acres in lease

40

17. Spacing Unit dedicated to this well

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft. See Topo Map C

19. Proposed Depth

9800'

20. BLM/BIA Bond No. on file
NM-2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5123.9 FEET GRADED GROUND

22. Approximate date work will start*
UPON APPROVAL

23. Estimated duration
45 DAYS

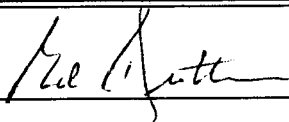
24. Attachments

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature



Name (Printed/Typed)
Ed Trotter

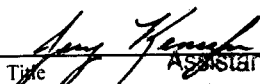
Date
November 22, 2005
RECEIVED

Title

Agent

JUL 31 2007

Approved by (Signature)



Name (Printed/Typed)

JERRY KENICKA

Date

DIV. OF OIL, GAS & MINING

7-27-2007

Title

**Assistant Field Manager
Lands & Mineral Resources**

Office

VERNAL FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

06BMO 757A



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources **Location:** SESW, Sec. 17, T10S, R21E
Well No: NBU 559-17E **Lease No:** UTU-02278-C
API No: 43-047-37509 **Agreement:** Natural Buttes Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	435-781-4490	435-828-4470
Petroleum Engineer:	Michael Lee	435-781-4432	435-828-7875
Petroleum Engineer:	James Ashley	435-781-4470	435-828-7874
Petroleum Engineer:	Ryan Angus	435-781-4430	435-828-7368
Supervisory Petroleum Technician:	Jamie Sparger	435-781-4502	435-828-3913
NRS/Enviro Scientist:	Paul Buhler	435-781-4475	435-828-4029
NRS/Enviro Scientist:	Karl Wright	435-781-4484	
NRS/Enviro Scientist:	Holly Villa	435-781-4404	
NRS/Enviro Scientist:	Chuck MacDonald	435-781-4441	
NRS/Enviro Scientist:	Jannice Cutler	435-781-3400	
NRS/Enviro Scientist:	Michael Cutler	435-781-3401	
NRS/Enviro Scientist:	Anna Figueroa	435-781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	435-781-3402	
NRS/Enviro Scientist:	Darren Williams	435-781-4447	
NRS/Enviro Scientist:	Nathan Packer	435-781-3405	

Fax: 435-781-4410

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	- Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

General Surface COAs

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer AO. A report will be prepared by a BLM permitted paleontologist and submitted to the AO at the completion of surface disturbing activities.

Specific Surface COAs

Surface is State Lands, Conditions are stated in the State of Utah concurrence letter – “A synthetic liner with a minimum thickness of 12 mills shall be properly installed and maintained in the reserve pit” (copy attached).

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Production casing cement shall be brought up and into the surface casing.
- A cement Bond Log (CBL) shall be run from the production casing shoe to the surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment BOPE shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources such as Gilsonite, tar sands, oil shale, trona, etc. to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth from KB or GL of encounter, vertical footage of the encounter and,

the name of the person making the report along with a telephone number should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log CBL will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" Oil and Gas Operations Report OGOR starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 303 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location $\frac{1}{4}$ $\frac{1}{4}$, Sec., Twn, Rng, and P.M..
 - Date well was placed in a producing status date of first production for which royalty will be paid.
 - The nature of the well's production, i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons.
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees NTL 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events fires, accidents, blowouts, spills, discharges as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" BLM Form 3160-4 shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including,

at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples cuttings, fluid, and/or gas shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" Form BLM 3160-5 must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: EOG RESOURCES INC.
WELL NAME & NUMBER: Natural Buttes Unit 559-17E
API NUMBER: 43-047-37512
LOCATION: 1/4,1/4 SE/SW Sec: 17 TWP: 10S RNG: 21E 467 FSL 2065 FWL

Geology/Ground Water:

The mineral rights at the proposed location are owned by the BLM. The BLM will be the agency responsible for evaluating the proposed drilling, casing and cementing program prior to well approval.

Reviewer: Brad Hill **Date:** 01-19-06

Surface:

The predrill investigation of the surface was performed on January 5, 2006. Jim Davis (SITLA) and Ben Williams (UDWR) were invited to this investigation on 12/21/2005. Both were present.

Mr. Williams stated the area is classified as critical yearlong habitat for antelope by the UDWR. However antelope forage in the area is not limited and the drilling and operation of this well should not have a significant impact on this species. Ben Williams representing the Utah Division of Wildlife Resources stated the area is classified as critical yearlong habitat for antelope. Antelope forage in the area is not limited and the drilling and operation of this well should not have a significant impact on this species.

A golden eagle nest exists in the rim rock on the west side of Cottonwood Wash about 1/2 mile west of the location. Because of the distance from the well he did not recommend any nesting restriction.

No other wildlife species are expected to be affected.

This site should not be the best site in the immediate area for a location and well.

Reviewer: Brad Hill **Date:** 01/06/2006

Conditions of Approval/Application for Permit to Drill:

A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02278-C
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT
PHONE NUMBER: (435) 789-0790		8. WELL NAME and NUMBER: NATURAL BUTTES UNIT 559-17E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 467 FSL - 2065 FWL 39.941758 LAT 109.577906 LON COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 10S 21E S.L.B. & M STATE: UTAH		9. API NUMBER: 43-047-37509
		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>APD EXTENSION REQUEST</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 04-14-08
By: [Signature]

RECEIVED
APR 10 2008
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Lead Regulatory Assistant
SIGNATURE [Signature] DATE 4/8/2008

(This space for State use only)

COPY SENT TO OPERATOR

Date: 4.15.2008

Initials: KS

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-37509
Well Name: Natural Buttes Unit 559-17E
Location: 467 FSL - 2065 FWL (SESW), SECTION 17, T10S, R21E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 4/10/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

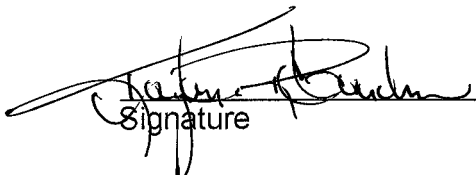
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

4/8/2008

Date

Title: Lead Regulatory Assistant

Representing: EOG Resources, Inc.

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APR 10 2008

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: NBU 559-17E

Api No: 43-047-37509 Lease Type: FEDERAL

Section 17 Township 10S Range 21E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # RATHOLE

SPUDDED:

Date 08/05/08

Time 2:30 PM

How DRY

Drilling will Commence: _____

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 08/05/08 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550
Address: 1060 East Highway 40
city VERNAL
state UT zip 84078 Phone Number: (435) 781-9145

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39620	CHAPITA WELLS UNIT 1339-22		NENW	22	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	<u>99999</u>	<u>13650</u>	<u>8/7/2008</u>		<u>8/14/08</u>		
Comments: <u>mvrds</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37509	NATURAL BUTTES UNIT 559-17E		SESW	17	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	<u>99999</u>	<u>2900</u>	<u>8/5/2008</u>		<u>8/14/08</u>		
Comments: <u>PRRV = mvrds = wsmvd</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38962	NATURAL BUTTES UNIT 564-26E		NENW	26	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	<u>99999</u>	<u>2900</u>	<u>8/6/2008</u>		<u>8/14/08</u>		
Comments: <u>WSTC = wsmvd</u>							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

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AUG 11 2008

DIV. OF OIL, GAS & MINING

Mickenzie Thacker

Name (Please Print)

Mickenzie Thacker

Signature

Operations Clerk

8/8/2008

Title

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-02278-C
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1060 East Highway 40 Vernal UT 84078	PHONE NUMBER: (435) 789-0790	7. UNIT or CA AGREEMENT NAME: Natural Buttes Unit
		8. WELL NAME and NUMBER: Natural Buttes Unit 559-17E
		9. API NUMBER: 43-047-37509
		10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 467' FSL & 2065' FWL 39.941758 LAT 109.577906 LON

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 10S 21E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Well Spud
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well was spud on 8/5/2008.

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AUG 12 2008

DIVISION OF OIL, GAS & MINING

NAME (PLEASE PRINT) Mickenzie Thacker

TITLE Operations Clerk

SIGNATURE

Mickenzie Thacker

DATE 8/8/2008

(This space for State use only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
1060 E. HWY 40 Vernal, UT 84078

3b. Phone No. (include area code)
435-789-0790

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Multiple (See Attached)
43 047 37509
NBU 559-17E
10S 21E 17

5. Lease Serial No.

Multiple (See Attached)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

Multiple (See Attached)

9. API Well No.

Multiple (See Attached)

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Air Drilling Variance Request
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests authorization for air drilling operations, see attached.

COPY SENT TO OPERATOR

Date: 10.14.2008

Initials: KS

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mickenzie Thacker

Title Operations Clerk

Signature

Mickenzie Thacker

Date

09/17/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

Pet. Eng.

Date

10/7/08

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DOGm

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

(Instructions on page 2)

SEP 22 2008

DIV. OF OIL, GAS & MINING

API #	Lease #	Well Name	Footages	¼-¼ Legal Description
43-047-39418	UTU-02270-A	NBU 441-12E	2635' FNL 809' FEL	SENE Sec. 12 T10S R20E
43-047-37684	UTU-4485	NBU 498-13E	1990' FSL 991' FEL	NESE Sec. 13 T10S R20E
43-047-37509	UTU-02278-C	NBU 559-17E	467' FSL 2065' FWL	SESW Sec. 17 T10S R21E
43-047-39655	UTU-01393-B	NBU 615-05E	2384' FNL 1015' FEL	SENE Sec. 5 T10S R21E
43-047-39337	UTU-01393-B	NBU 617-04E	933' FNL 745' FWL	NWNW Sec. 4 T10S R21E
43-047-39336	UTU-01393-B	NBU 618-04E	998' FSL 661' FWL	SWSW Sec. 4 T10S R21E
43-047-39414	UTU-01393-B	NBU 625-04E	1937' FNL 1722' FWL	SENW Sec. 4 T10S R21E

Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1

Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

1. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
2. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
3. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
4. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
5. EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

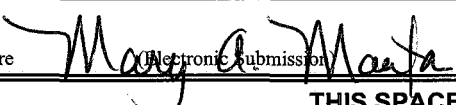
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU02278C
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202		7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES UN
3b. Phone No. (include area code) Ph: 303-824-5526		8. Well Name and No. NATURAL BUTTES UNIT 559-17E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T10S R21E SESW 467FSL 2065FWL 39.94176 N Lat, 109.57791 W Lon		9. API Well No. 43-047-37509
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 10/30/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #64296 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal			
Name (Printed/Typed)	MARY A. MAESTAS	Title	REGULATORY ASSISTANT
Signature		Date	10/30/2008
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved By _____		Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.			

RECEIVED**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** NOV 10 2008**

DIV. OF OIL, GAS & MINING

WELL CHRONOLOGY REPORT

Report Generated On: 10-30-2008

Well Name	NBU 559-17E	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-37509	Well Class	COMP
County, State	UINTAH, UT	Spud Date	09-14-2008	Class Date	
Tax Credit	N	TVD / MD	9,800/ 9,800	Property #	058071
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/ 0
KB / GL Elev	5,136/ 5,124				
Location	Section 17, T10S, R21E, SESW, 467 FSL & 2065 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	66.667	NRI %	48.228

AFE No	303804	AFE Total	2,202,600	DHC / CWC	1,056,500/ 1,146,100
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Rig Contr	ENSIGN	Rig Name	ENSIGN #81	Start Date	01-18-2006	Release Date	09-26-2008
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01-18-2006 **Reported By**

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	LOCATION DATA 467' FSL & 2065' FWL (SE/SW) SECTION 17, T10S, R21E UINTAH COUNTY, UTAH
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LAT 39.941794, LONG 109.577217 (NAD 27)
LAT 39.941758, LONG 109.577906 (NAD 83)

ENSIGN #81
OBJECTIVE: 9800' TD, MESAVERDE
DW/GAS
NATURAL BUTTES DEEP PROSPECT
DD&A: CHAPITA DEEP
NATURAL BUTTES FEILD

LEASE: U-02278-C
ELEVATION: 5127.8' NAT GL, 5123.9' PREP GL, (DUE TO ROUNDING THE PREP GL WILL BE 5124'), 5136' KB (12')

EOG WI 66.666667%, NRI 48.228309%

07-16-2008	Reported By	TERRY CSERE
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Daily Costs: Drilling	\$38,000	Completion	\$0	Daily Total	\$38,000
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	START LOCATION TODAY 07/16/08.

07-17-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 10% COMPLETE.

07-18-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 20% COMPLETE.

07-21-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

07-22-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING ROCK.

07-23-2008 Reported By TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING ROCK.

07-24-2008 Reported By TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING ROCK.

07-25-2008 Reported By TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING ROCK

07-28-2008 Reported By TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY

07-29-2008 Reported By TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

07-30-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time:	BUILD LOCATION				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

07-31-2008 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time:	BUILD LOCATION				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY

08-01-2008 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time:	BUILD LOCATION				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE

08-06-2008 **Reported By** JERRY BARNES

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time:	WO AIR RIG				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 08/05/08 @ 2:30 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 08/05/08 @ 2:00 PM

08-20-2008 **Reported By** DALL COOK

Daily Costs: Drilling	\$272,414	Completion	\$0	Daily Total	\$272,414
Cum Costs: Drilling	\$310,414	Completion	\$0	Well Total	\$310,414
MD	2,415	TVD	2,415	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time:	WORT				

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 MIRU CRAIG'S AIR RIG # 3 ON 8/14/2008. DRILLED 12-1/4" HOLE TO 2415' GL. FLUID DRILLED HOLE FROM 1180' WITH NO LOSSES. RAN 56 JTS (2405.60') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2417' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO CRAIGS RIG.

MIRU BJ CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2000 PSIG. PUMPED 184 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 282 SX (169.8 BBLS) OF PREMIUM LEAD CEMENT W/PLII, 10% GEL, 3% KCL, 0.5% SMS, 1/4#/SXCELLO FLAKE, & 5#/SX KOL. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.38 CF/SX.

TAILED IN W/200 SX (42.5 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4#/SX CELLO FLAKE. MIXED TAIL CEMENT TO 15.6 W/YIELD OF 1.20 CF/SX. DISPLACED CEMENT W/182 BBLS FRESH WATER. BUMPED PLUG W/560# @ 3:45 P.M, 8/17/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 32 BBLS INTO FRESH WATER FLUSH. CIRCULATED 10 BBLS LEAD CEMENT TO PIT. CEMENT FELL BACK WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED AND CIRCULATED APPROXIMATELY 4 BBLS LEAD CEMENT TO PIT. HOLE FELL BACK WHEN PUMPING STOPPED. WOC 1 HR 30 MINUTES.

TOP JOB # 2: MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO BJ CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

MIRU GLENN'S WIRELINE SERVICE. RAN IN HOLE WITH STRAIGHT HOLE SURVEY. TAGGED CEMENT AT 2338' G.L. PICKED UP TO 2318' AND TOOK SURVEY — 0.75 DEGREE.

CONDUCTOR LEVEL RECORD: PS= 89.8 OPS= 89.8 VDS= 89.7 MS= 89.9.

9 5/8 CASING LEVEL RECORD: PS= 89.8 OPS= 89.7 VDS= 89.8 MS= 89.7.

DALL COOK. NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 8/13/2008 @ 4:00 PM.

09-14-2008		Reported By		CARLOS ARRIETA							
DailyCosts: Drilling		\$20,675		Completion		\$0		Daily Total		\$20,675	
Cum Costs: Drilling		\$331,126		Completion		\$0		Well Total		\$331,126	
MD	2,415	TVD	2,415	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: TEST BOP											
Start	End	Hrs	Activity Description								
06:00	13:00	7.0	RIG DOWN & MOVE, LAY DOWN DERRICK @ 08:30 HRS. RW JONES TRUCKING ARRIVED AT 07:30 WITH 6 TRUCKS & 2 FORKLIFT. HELD PRE-JOB SAFETY MEETING WITH TRUCK DRIVERS, SWAMPERS AND RIG CREWS. MOVED RIG APPROX. 1.4 MILE TO THE NBU 559-17E. RELEASED TRUCKS AT 17:30. RAISED DERRICK AT 18:30.								
13:00	20:00	7.0	RIG 100% MOVED, RIGGING UP, RAISE DERRICK @ 20:00 HRS.								
20:00	05:00	9.0	RIG UP FLOOR								
05:00	06:00	1.0	RIG UP B&C QUICKTEST. TEST BOP AS FOLLOWS: INSIDE BOP, SAFETY VALVE, HCR VALVE, CHOKE MANIFOLD 250 PSI FOR 5 MIN., 5000 PSI FOR 10 MIN. TEST CASING TO 1500 PSI FOR 30 MIN. RIG ON DAYWORK @ 05:00 HRS. ON 09/14/08.								

NOTIFY MR. JAMES SPARGER & MS. DONNA KENNEY FOR BOP TEST, 09/13/2008 @ 20:00 HRS.

SAFETY MEETINGS: RIG MOVE & RIG UP

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS

FULL CREW ON BOTH TOURS

FUEL ON HAND: 4046 GAL. USED TODAY: 0 GAL.

09-15-2008	Reported By	CARLOS ARRIETA									
Daily Costs: Drilling	\$47,068	Completion	\$0	Daily Total	\$47,068						
Cum Costs: Drilling	\$378,194	Completion	\$0	Well Total	\$378,194						
MD	3,170	TVD	3,170	Progress	755	Days	1	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 3170'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	RIG UP B&C QUICKTEST. TEST BOP AS FOLLOWS: TEST UPPER & LOWER KELLY VALVE, INSIDE BOP, SAFETY VALVE, INSIDE & OUTSIDE BOP VALVES, PIPE RAMS & BLIND RAMS, HCR VALVE, CHOKE MANIFOLD INSIDE & OUTSIDE VALVES & SUPERCHOKE TO 250 PSI FOR 5 MIN., 5000 PSI FOR 10 MIN. TEST ANNULAR TO 250 PSI FOR 5 MIN, 2500 PSI FOR 10 MIN. TEST CASING TO 1500 PSI FOR 30 MIN. ALL TESTS PASSED.
13:00	14:00	1.0	HOLD PRE-JOB SAFETY MEETING WITH KIMZEY CASING LAYDOWN CREW & RIG CREW. INSTALL WEAR BUSHING, RIG UP LAYDOWN TRUCK.
14:00	18:00	4.0	P/UP BHA & 45 JTS. D. PIPE, TAG CEMENT @ 2360'
18:00	20:30	2.5	CHECK RIG, WORK ON FLOW LINE FLANGE
20:30	21:30	1.0	DRILL CEMENT & FLOAT EQUIP. + 35' NEW HOLE
21:30	22:00	0.5	PUMP SWEEP, RUN F.I.T. 330 PSI, 11.2 EMW,
22:00	22:30	0.5	DRILL ROTATE F/ 2415' TO 2481' 10-15K WOB, 35-55 RPM, 73 RPM MOTOR, 458 GPM.
22:30	23:00	0.5	SURVEY @ 2405' 1.06 DEG
23:00	06:00	7.0	DRILL ROTATE 2481' - 3170' (689') 98.4' FT/HR 10-15K WOB, 35-55 RPM, 73 RPM MOTOR, 458 GPM, MUD WT. 8.5 VIS. 26.
SAFETY MEETINGS: P/UP DC & PRE-SPUD			
NO INCIDENTS/ACCIDENTS REPORTED.			
C.O.M. SET & CHECKED BY BOTH CREWS			
FULL CREWS ON BOTH TOURS.			
FUEL ON HAND: 3706 GAL. USED TODAY: 340 GAL.			

06:00 SPUD 7 7/8" HOLE 9/14/2008 @ 22:00 HRS.

09-16-2008	Reported By	CARLOS ARRIETA									
Daily Costs: Drilling	\$31,184	Completion	\$0	Daily Total	\$31,184						
Cum Costs: Drilling	\$409,379	Completion	\$0	Well Total	\$409,379						
MD	5,260	TVD	5,260	Progress	2,090	Days	2	MW	8.7	Visc	26.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 5260'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILL ROTATE 3170' - 3610' (440') 97.7' FT/HR 10-15K WOB, 35-55 RPM, 73 RPM MOTOR, 458 GPM,

MUD WT. 8.5 VIS. 26

10:30 11:00 0.5 SURVEY @ 3530' 1.49 DEG

11:00 15:30 4.5 DRILL ROTATE 3610' - 4204' (594') 132' FT/HR 10-15K WOB, 35-55 RPM, 73 RPM MOTOR, 458 GPM,
MUD WT. 8.5 VIS. 26

15:30 16:00 0.5 SERVICE RIG

16:00 06:00 14.0 DRILL ROTATE 4204' - 5260' (1056') 75' FT/HR 16-19K WOB, 35-55 RPM, 74 RPM MOTOR, 466 GPM,
MUD WT. 9.4 VIS. 30.

SAFETY MEETINGS: WIRE LINE SURVEY & MOUSE HOLE

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS

FULL CREW ON BOTH TOURS

FUEL ON HAND: 2733 GAL. USED TODAY: 973 GAL.

FORMATION: CHAPITA WELLS, FROM 5022'

5" FLARE @ 4370' / 1HR

09-17-2008 **Reported By** ARRIETA/BEARDSLEY

Daily Costs: Drilling	\$81,248	Completion	\$0	Daily Total	\$81,248
Cum Costs: Drilling	\$490,627	Completion	\$0	Well Total	\$490,627

MD 6,180 **TVD** 6,180 **Progress** 920 **Days** 3 **MW** 9.6 **Visc** 31.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 6180'

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL ROTATE 5260' - 5584' (324') 40.5' FT/HR 18-20K WOB, 35-55 RPM, 74 RPM MOTOR, 466 GPM, MUD WT. 9.4 VIS. 30.
14:00	14:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
14:30	06:00	15.5	DRILLED F/5584-6180' (596' @ 38.5'/HR) 16-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF. MUD WT: 10.1 VIS: 30

SAFETY MEETINGS: BRINGING TOOLS UP CATWALK, TONGS.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREW ON DAYLIGHT TOWER, DRILLER KENNETH RIKER ATTENDED SAFETY LEADERSHIP MEETING.

FUEL ON HAND: 5828 GAL. RECEIVED: 4500 GAL. USED TODAY: 1405 GAL.

FORMATION: BUCK CANYON, NO FLARE.

09-18-2008 **Reported By** WOODIE L BEARDSLEY

Daily Costs: Drilling	\$25,931	Completion	\$0	Daily Total	\$25,931
Cum Costs: Drilling	\$516,559	Completion	\$0	Well Total	\$516,559

MD 6,640 **TVD** 6,640 **Progress** 460 **Days** 4 **MW** 10.1 **Visc** 29.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TIH W/NEW BIT

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILLED F/6180-6493' (313' @ 34.7'/HR) 16-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF. MUD WT: 10.1 VIS: 31

15:00 15:30 0.5 SERVICE RIG, GREASE CROWN, FUNCTION PIPE RAMS.
 15:30 21:00 5.5 DRILLED F/6493-6640' (147' @ 26.7'/HR) 16-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF.
 MUD WT: 10.1 VIS: 34.
 21:00 22:30 1.5 CIRCULATE, FILL TRIP TANK, DROP SURVEY, BUILD & PUMP PILL TO POOH FOR BIT #2.
 22:30 05:00 6.5 POOH FOR BIT #2, WORK THROUGH TIGHT HOLE FROM 3400-2450'.
 05:00 06:00 1.0 LAY DOWN BIT & MOTOR, PICK UP NEW BIT & MOTOR.
 MUD WT. 10.1, VIS 34.

SAFETY MEETINGS: INSPECTING LINES, SLIPS.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREW ON DAYLIGHT TOWER, DRILLER COLBY STEVENS ATTENDED SAFETY LEADERSHIP MEETING. FULL CREW ON MORNING TOUR.

FUEL ON HAND: 4743 GAL. USED TODAY: 1085 GAL.

FORMATION: NORTH HORN, NO FLARE.

09-19-2008 **Reported By** WOODIE L BEARDSLEY

Daily Costs: Drilling	\$35,116	Completion	\$0	Daily Total	\$35,116
Cum Costs: Drilling	\$551,676	Completion	\$0	Well Total	\$551,676

MD 7,322 **TVD** 7,322 **Progress** 682 **Days** 5 **MW** 10.1 **Visc** 32.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 7322'

Start	End	Hrs	Activity Description
06:00	10:00	4.0	TRIP IN HOLE, F/T C.O.M.
10:00	11:00	1.0	WASH/REAM F/6539-6640'.
11:00	14:30	3.5	DRILLED F/6640-6790' (150' @ 42.8'/HR) 10-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF. MUD WT: 10.2 VIS: 34.
14:30	15:00	0.5	SERVICE RIG, GREASE CROWN, FUNCTION ANNULAR.
15:00	06:00	15.0	DRILLED F/6790-7322' (532' @ 35.5'/HR) 16-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF. MUD WT: 10.5 VIS: 32.

SAFETY MEETINGS: TRIPPING, AIR HOIST.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREWS BOTH TOURS.

FUEL ON HAND: 4046 GAL. USED TODAY: 657 GAL.

FORMATION: NORTH HORN, NO FLARE.

09-20-2008 **Reported By** WOODIE L BEARDSLEY

Daily Costs: Drilling	\$59,539	Completion	\$0	Daily Total	\$59,539
Cum Costs: Drilling	\$611,215	Completion	\$0	Well Total	\$611,215

MD 8,085 **TVD** 8,085 **Progress** 763 **Days** 6 **MW** 10.4 **Visc** 35.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8085'

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILLED F/7322-7635' (313' @ 36.8'/HR) 18-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF.

MUD WT: 10.5 VIS: 35.

14:30 15:00 0.5 SERVICE RIG, CHANGE AIR MOTOR ON KELLY SPINNER.
 15:00 06:00 15.0 DRILLED F/7635-8085' (450' @ 30'/HR) 18-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF.
 MUD WT: 10.7 VIS: 34.

SAFETY MEETINGS: CELLAR PUMP, ROTARY TABLE.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREWS BOTH TOURS.

FUEL ON HAND: 6945 GAL. RECEIVED: 5000 GAL USED TODAY: 2101 GAL.

FORMATION: PRICE RIVER, NO FLARE.

09-21-2008 **Reported By** WOODIE L BEARDSLEY

DailyCosts: Drilling	\$27,608	Completion	\$0	Daily Total	\$27,608
Cum Costs: Drilling	\$638,824	Completion	\$0	Well Total	\$638,824

MD 8,544 **TVD** 8,544 **Progress** 459 **Days** 7 **MW** 10.4 **Visc** 34.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TOH FOR BIT

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILLED F/8085-8324' (239' @ 26.6'/HR) 18-20K WOB, 45-55 RPM, 74 RPM MOTOR, 466 GPM, 100-300 DIFF. MUD WT: 10.6 VIS: 34.
15:00	15:30	0.5	SERVICE RIG, GREASE CROWN, FUNCTION PIPE RAMS.
15:30	01:30	10.0	DRILLED F/8324-8544' (220' @ 22.0'/HR) 18-22K WOB, 45-55 RPM, 71 RPM MOTOR, 442 GPM, 100-300 DIFF. MUD WT: 10.8 VIS: 35.
01:30	02:30	1.0	CIRCULATE BOTTOMS UP, DROP SURVEY, FILL TRIP TANK, MIX & PUMP PILL TO POOH FOR BIT #3.
02:30	06:00	3.5	POOH FOR BIT #3, MILD TIGHT HOLE FROM 3200' TO SHOE @ 2415'. MUD WT. 10.8 VIS 35.

SAFETY MEETINGS: RIG TONGS, WALKING SAFELY.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREW + 1 EXTRA HAND ON DAYLIGHT TOUR, FULL CREW ON MORNING TOUR.

FUEL ON HAND: 5644 GAL. USED TODAY: 1301 GAL.

FORMATION: PRICE RIVER, NO FLARE.

09-22-2008 **Reported By** WOODIE L BEARDSLEY

DailyCosts: Drilling	\$39,449	Completion	\$0	Daily Total	\$39,449
Cum Costs: Drilling	\$678,273	Completion	\$0	Well Total	\$678,273

MD 8,900 **TVD** 8,900 **Progress** 356 **Days** 8 **MW** 10.8 **Visc** 35.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8900'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	CONTINUE TO POOH FOR BIT #3. MILD TIGHT HOLE FROM 2700'-2415'. LAY DOWN BIT & MOTOR, PICK UP NEW MOTOR AND BIT #3.
09:30	15:00	5.5	TIH WITH BIT #3.
15:00	16:00	1.0	WASH/REAM F/8422-8544'. 14' OF SOFT FILL.

16:00 06:00 14.0 DRILLED F/8544-8900' (356' @ 25.4'/HR) 18-22K WOB, 45-55 RPM, 71 RPM MOTOR, 442 GPM, 100-300 DIFF.
MUD WT: 11.0 VIS: 36.

SAFETY MEETINGS: POOH, SCRUBBING.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREWS BOTH TOURS.

FUEL ON HAND: 5100 GAL. USED TODAY: 544 GAL.

FORMATION: PRICE RIVER, NO FLARE.

09-23-2008 **Reported By** WOODIE L BEARDSLEY

DailyCosts: Drilling	\$28,141	Completion	\$0	Daily Total	\$28,141
Cum Costs: Drilling	\$706,414	Completion	\$0	Well Total	\$706,414

MD 9,267 **TVD** 9,267 **Progress** 367 **Days** 9 **MW** 10.9 **Visc** 36.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TOH FOR BIT

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILLED F/8900-9094' (194' @ 21.6'/HR) 18-22K WOB, 45-55 RPM, 71 RPM MOTOR, 442 GPM, 100-300 DIFF. MUD WT: 11.0 VIS: 36.
15:00	15:30	0.5	SERVICE RIG, GREASE CROWN.
15:30	03:30	12.0	DRILLED F/9094-9267' (173' @ 14.5'/HR) 20-26K WOB, 45-55 RPM, 71 RPM MOTOR, 442 GPM, 100-200 DIFF. MUD WT: 11.0+ VIS: 37.
03:30	04:30	1.0	CIRCULATE BOTTOMS UP, FILL TRIP TANK, MIX AND PUMP PILL.
04:30	06:00	1.5	POOH FOR BIT #4.

SAFETY MEETINGS: CLEANING LOCATION, MIXING HOPPER.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREWS BOTH TOURS.

FUEL ON HAND: 3374 GAL. USED TODAY: 1726 GAL.

FORMATION: LOWER PRICE RIVER, NO FLARE.

09-24-2008 **Reported By** WOODIE L BEARDSLEY

DailyCosts: Drilling	\$53,978	Completion	\$0	Daily Total	\$53,978
Cum Costs: Drilling	\$760,393	Completion	\$0	Well Total	\$760,393

MD 9,608 **TVD** 9,608 **Progress** 341 **Days** 10 **MW** 11.1 **Visc** 37.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 9608'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	CONTINUE POOH FOR BIT #4.
09:00	10:00	1.0	LAY DOWN BIT & MOTOR.
10:00	14:30	4.5	MAKE UP BIT #4, TIH TO 9170'.
14:30	16:00	1.5	WASH/REAM F/9170-9267', NO HARD FILL.
16:00	06:00	14.0	DRILLED F/9267-9608' (341' @ 24.3'/HR) 16-22K WOB, 45-55 RPM, 71 RPM MOTOR, 442 GPM, 100-300 DIFF. MUD WT: 11.1+ VIS: 37.

SAFETY MEETINGS: TRIPPING, FIRST DAY BACK.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREWS BOTH TOURS.

FUEL ON HAND: 5828 GAL. RECEIVED: 3500 GAL. USED TODAY: 1046 GAL.

FORMATION: SEGO, NO FLARE.

09-25-2008		Reported By		DOUG GRINOLDS							
DailyCosts: Drilling		\$32,100		Completion		\$0		Daily Total		\$32,100	
Cum Costs: Drilling		\$792,494		Completion		\$0		Well Total		\$792,494	
MD	9,800	TVD	9,800	Progress	192	Days	11	MW	11.0	Visc	39.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RUN 4 1/2" CASING											
Start	End	Hrs	Activity Description								
06:00	14:30	8.5	DRLG 9608' TO 9800' [192'] [22.58' PH] WT 22, RPM 50, MM 71, PSI 2200, SPM 120, DIFF P 300. MUD WT: 11.1+ VIS: 37. REACHED TD @ 14:30 HRS, 9/24/08.								
14:30	16:00	1.5	CONDITION MUD & CIRC. BOTTOMS UP, MUD WT 11#, VIS 42								
16:00	17:30	1.5	SHORT TRIP 10 STANDS								
17:30	19:00	1.5	CIRC BOTTOMS UP, SAFETY MEETING W/WEATHERFOR LAY DOWN CREW, RIG UP LAY DOWN TOOLS, SPOT 200 BB'LS 12.5#, 42 VIS MUD ON BOTTOM								
19:00	03:30	8.5	LAY DOWN 41/2" DRILL PIPE, BREAK KELLY, LAY DOWN BHA, DRAIN MM, LAY DOWN BIT & MM, PULL WEAR BUSHING								
03:30	04:30	1.0	SAFETY MEETINGV W/ WEATHERFORD CASING CREW, RIG UP CASING TOOLS,								
04:30	06:00	1.5	MAKE UP FLOAT SHOE, 1 JT 41/2" CASING, FLOAT COLLAR, CENTRALIZER 5' ABOVE SHOE, TRIP IN HOLE W/ CASING, TORQUE CASING TO 2280 PSI.								
FORMATION SEGO											
TD @ 14:30 HRS, 9/24/08											
SAFETY MEETINGS ON MUD MOTORS, SETTING KEEY BACK											
FUCTUIN TEST C OM, PIPE RAMS											
FUEL ON HAND 4743 GAL, USED 1085 GAL											
NO ACCIDENTS											
FULL CREWS											
MUD WT SPOT 12.5#, 42 VIS MUD											

09-26-2008		Reported By		DOUG GRINOLDS							
DailyCosts: Drilling		\$21,673		Completion		\$218,506		Daily Total		\$240,179	
Cum Costs: Drilling		\$814,167		Completion		\$218,506		Well Total		\$1,032,673	
MD	9,800	TVD	9,800	Progress	0	Days	12	MW	12.2	Visc	41.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RDRT											
Start	End	Hrs	Activity Description								

06:00 13:30 7.5 MAKE UP SHOE TRACK, CHECK FLOAT EQUIP. RUN A TOTAL OF 229 JT'S (226 FULL JT'S + 2 MARKER JT'S + 1 SHORT JT.) OF 4 1/2" 11.6 PPF N-80 LTC CASING AS FOLLOWS: FLOAT SHOE LANDED @ 9800', #1 JT CASING, FLOAT COLLAR @ 9752' #63 JT'S CASING, MARKER JT 7022' - 7043', #70 JT'S CASING, MARKER JT 3990' - 4011', #92 JTS CSG. #1 SHORT JT. CSG. INSTALL CENTRALIZER ON MIDDLE OF SHOE JT. TOP OF 2nd JT. THEN EVERY 3RD. JT. TO 5857' FOR A TOTAL OF #30 CENTRALIZERS. THREAD LOCK SHOE, 1ST JT, FLOAT COLLAR & 2ND JT. STRING WT. 85K. TAG BOTTOM @ 9800' MAKE UP FLUTED MANDRAL HANGER & LANDING JT. LAND SAME WITH 85K. FMC ON SITE TO SUPERVISE. R/D CASING EQUIPMENT.

13:30 14:00 0.5 R/U SCHLUMBERGER & HELD PREJOB SAFETY MEETING ATTEMPT TO TEST LINE NO SUCCESS CMT HEAD LEAKED.

14:00 17:00 3.0 WAIT ON CMT HEAD, CHANGE OUT HEAD ATTEMPT TO TEST HEAD LEAKED, CHANGE VALVES ON HEAD AND RETEST TO 5000 PSI GOOD TEST.

17:00 19:00 2.0 DROP BOTTOM PLUG, PUMP 20 BBLS CHEMICAL WASH AND 20 BBLS WATER SPACER, MIXED AND PUMPED 340 SKS 35:65 POZ G, (119.8 BBLS) W/ 5.000% D020 (EXTENDER), 2.000% D176 (HIGH TEMPERA), .750% D112 (FLUID LOSS), .2% D046 (ANTIFOAM), .300% D013 (RETARDER), .200% D065 (DISPERSANT) .125 lb/sk D130 (LOST CIRC) (YIELD 1.98) AT 12.5 PPG WITH 10.851 GPS H2O. MIXED AND PUMPED TAIL 1750 SKS 50:50 POZ G W/ 2% D020 (EXTENDER), .100% D046 (ANTIFOAM), .200% D167 (FLUID LOSS), .200% D065 (DISPERSANT), .100% D031 (RETARDER) (YIELD 1.29) AT 14.1 PPG WITH 5.979 GPS H2O (402 BBLS CMT), DROPPED TOP BLUG, DISPLACED TO FLOAT COLLAR WITH 151 BBL OF FRESH WATER, AVG MIX AND DISPLACEMENT RATE 8 BPM. FINAL PUMP PRESSURE 2700 PSI, BUMPED PLUG @ 19:05 WITH 3600 PSI BLEED OFF PRESSURE, 2 BBL FLOW BACK, FLOATS HELD. (TOTAL SLURRY 447.5 BBL (1730 SK)+ 20 BBLS CHEM WASH & 20 BBLS WATER SPACER, RD CEMENTERS 26 bbls cmt to surface.

19:00 20:00 1.0 WAIT ON CMT RIG DOWN SCHLUMBERGER EQUIPMENT.

20:00 21:00 1.0 SET HANGER PACKING, TEST 5000 PSI. OK.

21:00 01:00 4.0 NIPPLE DOWN BOP, CLEAN TANKS.

01:00 06:00 5.0 RIG DOWN, PREPARE TO LAY DOWN DERRICK, SET F/ TRUCKS, R.W.JONES TO BE ON LOCATION @ 07:00, 09/26/08, MOVE TO NBU 564-26E, 7.1 MILES TO NEW LOCATION

TRUCK TO START MOVING 09/26/2007, 07:00 AM

TRANSFER TO NBU 564-26E 6 JTS. (245') CSG 4.5 # 11.6 N-80 LTC

AND 1 MARKER JNT 4.5 11.6# P-110 (10.09)

FUEL TRANSFER 4467 GALS.

NO ACCIDENTS

FULL CREWED

SAFETY MEETING: WITH LAY DOWN CREW & CSG RUNNING & CEMENTERS

06:00 RIG RELEASED AT 01:00 HRS, 9/26/2008.

CASING POINT COST \$799,214

09-30-2008		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$44,862		Daily Total		\$44,862	
Cum Costs: Drilling		\$814,167		Completion		\$263,368		Well Total		\$1,077,535	
MD	9,800	TVD	9,800	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation :		PBTD : 9753.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: PREP FOR FRACS											
Start	End	Hrs	Activity Description								
06:00			MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 50'. EST CEMENT TOP @ 100'. RD SCHLUMBERGER.								

10-04-2008		Reported By		MCCURDY	
Daily Costs: Drilling	\$0	Completion	\$1,723	Daily Total	\$1,723

Cum Costs: Drilling	\$814,167	Completion	\$265,091	Well Total	\$1,079,258
MD	9,800	TVD	9,800	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time:	WO COMPLETION				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

10-10-2008 **Reported By** KERN

DailyCosts: Drilling	\$0	Completion	\$52,921	Daily Total	\$52,921
Cum Costs: Drilling	\$814,167	Completion	\$318,012	Well Total	\$1,132,179
MD	9,800	TVD	9,800	Progress	0
Formation :	MESAVERDE	PBTD : 9753.0		Perf : 8761'-9664'	
Activity at Report Time:	FRAC MESAVERDE AND WASATCH				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CUTTERS WIRELINE & PERFORATE SEGO/LPR FROM 9460'-61', 9472'-73', 9480'-81', 9506'-07', 9522'-23', 9535'-36', 9561'-62', 9587'-88', 9619'-20', 9627'-28', 9646'-47', 9663'-64' @ 3 SPF @ 120° PHASING. RDWL. MIRU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 4174 GAL WF120 LINEAR PAD, 6334 GAL WF120 LINEAR 1# & 1.5#, 49623 GAL YF116ST+ W/ 175500 # 20/40 SAND @ 1-5 PPG. MTP 6180 PSIG. MTR 52.1 BPM. ATP 5404 PSIG. ATR 48.6 BPM. ISIP 3650 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 9425'. PERFORATE LPR FROM 9167'-68', 9193'-94', 9197'-98', 9202'-03', 9225'-26', 9247'-48', 9280'-81', 9301'-02', 9329'-30', 9372'-73', 9402'-04' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6314 GAL WF120 LINEAR 1# & 1.5# SAND, 18904 GAL YF116ST+ W/ 69700 # 20/40 SAND @ 1-5 PPG. MTP 6533 PSIG. MTR 44.4 BPM. ATP 6029 PSIG. ATR 33.1 BPM. ISIP 3500 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 9140'. PERFORATE MPR FROM 8976'-77', 8983'-84', 9007'-08', 9027'-28', 9052'-53', 9056'-57', 9065'-66', 9072'-73', 9092'-93', 9096'-97', 9111'-12', 9121'-22' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6332 GAL WF120 LINEAR 1# & 1.5# SAND, 23915 GAL YF116ST+ W/ 81300 # 20/40 SAND @ 1-4 PPG. MTP 7107 PSIG. MTR 36.5 BPM. ATP 5999 PSIG. ATR 26.3 BPM. SCREENED OUT 86 BBL SHORT ON FLUSH. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 8950'. PERFORATE MPR FROM 8761'-62', 8762'-63', 8796'-97', 8802'-03', 8834'-35', 8840'-41', 8854'-55', 8866'-68', 8895'-96', 8902'-03', 8926'-27' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6314 GAL WF120 LINEAR 1# & 1.5# SAND, 29347 GAL YF116ST+ W/ 105800 # 20/40 SAND @ 1-5 PPG. MTP 6528 PSIG. MTR 41.8 BPM. ATP 5875 PSIG. ATR 31.4 BPM. ISIP 4580 PSIG. RD SCHLUMBERGER. SDFN

10-11-2008 **Reported By** KERN

DailyCosts: Drilling	\$0	Completion	\$1,200	Daily Total	\$1,200
Cum Costs: Drilling	\$814,167	Completion	\$319,212	Well Total	\$1,133,379
MD	9,800	TVD	9,800	Progress	0
Formation :	MESAVERDE	PBTD : 9753.0		Perf : 7812'-9664'	
Activity at Report Time:	FRAC				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 8740'. PERFORATE MPR FROM 8592'-93', 8596'-97', 8607'-08', 8626'-27', 8633'-35', 8663'-64', 8674'-75', 8692'-93', 8711'-12', 8719'-21' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6303 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 38867 GAL YF116ST+ W/141700W# 20/40 SAND @ 1-5 PPG. MTP 6202 PSIG. MTR 52 BPM. ATP 5464 PSIG. ATR 47.9 BPM. ISIP 3130 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8560'. PERFORATE MPR FROM 8422'-23', 8426'-27', 8430'-31', 8449'-50', 8450'-51', 8467'-68', 8475'-76', 8489'-90', 8502'-03', 8530'-32', 8538'-39' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6308 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 38950 GAL YF116ST+ W/142500# 20/40 SAND @ 1-5 PPG. MTP 6595 PSIG. MTR 51.4 BPM. ATP 5524 PSIG. ATR 46.6 BPM. ISIP 3200 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8400'. PERFORATE U/MPR FROM 8147'-48', 8158'-59', 8233'-34', 8242'-43', 8253'-54', 8271'-72', 8276'-77', 8318'-19', 8333'-34', 8366'-67', 8379'-81' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6303 GAL WF120 LINEAR 1# & 1.5# SAND, 33825 GAL YF116ST+ W/122800# 20/40 SAND @ 1-5 PPG. MTP 6608 PSIG. MTR 51.1 BPM. ATP 6152 PSIG. ATR 36.7 BPM. ISIP 3880 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8100'. PERFORATE UPR FROM 7812'-13', 7833'-34', 7841'-42', 7885'-86', 7904'-05', 7957'-58', 7973'-74', 8010'-11', 8014'-15', 8048'-49', 8066'-67', 8073'-74' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6294 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 31341 GAL YF116ST+ W/112200# 20/40 SAND @ 1-5 PPG. MTP 6511 PSIG. MTR 51.8 BPM. ATP 5521 PSIG. ATR 46.3 BPM. ISIP 3500 PSIG. RD SCHLUMBERGER. SDFN.

10-12-2008		Reported By		KERN							
DailyCosts: Drilling		\$0		Completion		\$510,090		Daily Total		\$510,090	
Cum Costs: Drilling		\$814,167		Completion		\$829,302		Well Total		\$1,643,470	
MD	9,800	TVD	9,800	Progress	0	Days	16	MW	0.0	Visc	0.0
Formation :		PBTD : 9753.0				Perf : 5273'-9664'		PKR Depth : 0.0			
MESAVERDE/WASATCH											

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 7750'. PERFORATE UPR FROM 7607'-10', 7634'-36', 7652'-54', 7687'-88', 7693'-94', 7700'-01', 7713'-14', 7717'-18' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6295 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 29395 GAL YF116ST+ W/105400# 20/40 SAND @ 1-5 PPG. MTP 6091 PSIG. MTR 52.1 BPM. ATP 4453 PSIG. ATR 48.2 BPM. ISIP 2450 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 7580'. PERFORATE NH/UPR FROM 7333'-34', 7342'-43', 7356'-57', 7390'-91', 7397'-98', 7409'-10', 7489'-90', 7495'-96', 7513'-14', 7521'-22', 7530'-31', 7559'-60' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 7343 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 56647 GAL YF116ST+ W/205200# 20/40 SAND @ 1-5 PPG. MTP 6368 PSIG. MTR 52.1 BPM. ATP 5139 PSIG. ATR 48.7 BPM. ISIP 3250 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7295'. PERFORATE NH FROM 6988'-89', 7001'-02', 7006'-07', 7031'-32', 7061'-62', 7076'-77', 7120'-21', 7147'-48', 7154'-55', 7200'-01', 7224'-25', 7271'-72' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6282 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 38920 GAL YF116ST+ W/142700# 20/40 SAND @ 1-5 PPG. MTP 6274 PSIG. MTR 52 BPM. ATP 4995 PSIG. ATR 48.5 BPM. ISIP 3150 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6615'. PERFORATE Ba/NH FROM 6264'-65', 6277'-78', 6294'-95', 6334'-35', 6398'-99', 6436'-37', 6443'-44', 6451'-52', 6540'-41', 6554'-55', 6563'-64', 6581'-82' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6301 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 33729 GAL YF116ST+ W/122300# 20/40 SAND @ 1-5 PPG. MTP 5640 PSIG. MTR 47.7 BPM. ATP 4187 PSIG. ATR 42.9 BPM. ISIP 2650 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6200'. PERFORATE Ba FROM 5799'-5800', 5834'-35', 5876'-77', 5920'-21', 5926'-27', 5931'-32', 5990'-91', 6019'-20', 6033'-34', 6061'-62', 6100'-01', 6172'-73' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 8407 GAL WF120 LINEAR 1# & 1.5# SAND, 24977 GAL YF116ST+ W/89600# 20/40 SAND @ 1-4 PPG. MTP 5754 PSIG. MTR 52.1 BPM. ATP 3990 PSIG. ATR 48.5 BPM. ISIP 2100 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5450'. PERFORATE Ca FROM 5399'-5405', 5408'-14' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 4199 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 15932 GAL YF116ST+ W/56100# 20/40 SAND @ 1-4 PPG. MTP 4781 PSIG. MTR 52.1 BPM. ATP 3933 PSIG. ATR 47.8 BPM. ISIP 2650 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5325'. PERFORATE Ca FROM 5273'-77', 5283'-91' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/4206 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 20732 GAL YF116ST+ W/73900# 20/40 SAND @ 1-4 PPG. MTP 4783 PSIG. MTR 51.6 BPM. ATP 3860 PSIG. ATR 48 BPM. ISIP 2600 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CBP AT 5186'. RDWL. SDFN.

10-14-2008		Reported By		BAUSCH							
DailyCosts: Drilling		\$0		Completion		\$42,127		Daily Total		\$42,127	
Cum Costs: Drilling		\$814,167		Completion		\$871,429		Well Total		\$1,685,597	
MD		9,800		TVD		9,800		Progress		0	
						Days		17		MW	
								0.0		Visc	
										0.0	
Formation :				PBTD : 9753.0				Perf : 5273'-9664'			
MESAVERDE/WASATCH								PKR Depth : 0.0			
Activity at Report Time: MIRUSU. C/O AFTER FRAC.											
Start	End	Hrs	Activity Description								
07:00	15:00	8.0	MIRUSU. HOLD SAFETY MTG. ND FRAC TREE. NU BOP. RIH W/ BIT & PUMP OFF SUB TO 5186'. RU TO DRILL OUT PLUGS. SDFN.								

10-15-2008		Reported By		BAUSCH							
Daily Costs: Drilling		\$0		Completion		\$10,840		Daily Total		\$10,840	
Cum Costs: Drilling		\$814,167		Completion		\$882,269		Well Total		\$1,696,437	
MD	9,800	TVD	9,800	Progress	0	Days	18	MW	0.0	Visc	0.0
Formation :		PBTD : 9733.0				Perf : 5273'-9664'				PKR Depth : 0.0	
MESAVERDE/WASATCH											
Activity at Report Time: RDMOSU. FLOW TEST											
Start	End	Hrs	Activity Description								
07:00	06:00	23.0	SICP 0 PSIG. SISCP 50 PSIG. HOLD SAFETY MTG. PRESSURE TEST FLOW LINES & POBS TO 2500 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 5186', 5325', 5450', 6200', 6615', 7295', 7580', 7750', 8100', 8400', 8560', 8740', 8950', 9140' & 9425'. RIH. CLEANED OUT TO 9733'. LANDED TBG AT 8184.17' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.								

TUBING DETAIL	LENGTH
PUMP OFF SUB	1.00'
1 JT 2-3/8 4.7# N-80 TBG	32.62'
XN NIPPLE	1.30'
250 JTS 2-3/8 4.7# N-80 TBG	8136.65'
2 3/8 N-80 NIPPLE & COUPLING	.60"
BELOW KB	12.00'
LANDED @	8184.17' KB

FLOWED 11 HRS. 24/64 CHOKE. FTP- 1225 PSIG, CP- 1200 PSIG. 87 BFPH. RECOVERED 960 BBLS, 13744 BLWTR.

10-16-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$884,744	Well Total	\$1,698,912

MD	9,800	TVD	9,800	Progress	0	Days	19	MW	0.0	Visc	0.0
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Formation :	PBTD : 9733.0	Perf : 5273'-9664'	PKR Depth : 0.0
MESAVERDE/WASATCH			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 CHOKE. FTP- 1175 PSIG, CP- 775 PSIG. 78 BFPH. RECOVERED 1175 BBLS, 11869 BLWTR.

10-17-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$887,219	Well Total	\$1,701,387

MD	9,800	TVD	9,800	Progress	0	Days	20	MW	0.0	Visc	0.0
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Formation :	PBTD : 9733.0	Perf : 5273'-9664'	PKR Depth : 0.0
MESAVERDE/WASATCH			

Activity at Report Time: FLOW TEST.

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1000 PSIG, CP 2150 PSIG. 67 BFPH. RECOVERED 1630 BBLS, 10239 BLWTR.

10-18-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$889,694	Well Total	\$1,703,862

MD	9,800	TVD	9,800	Progress	0	Days	21	MW	0.0	Visc	0.0
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Formation :	PBTD : 9733.0	Perf : 5273'-9664'	PKR Depth : 0.0
MESAVERDE/WASATCH			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1025 PSIG. CP 2250 PSIG. 60 BFPH. RECOVERED 1445 BLW. 8794 BLWTR.

10-19-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$892,169	Well Total	\$1,706,337

MD	9,800	TVD	9,800	Progress	0	Days	22	MW	0.0	Visc	0.0
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Formation :	PBTD : 9733.0	Perf : 5273'-9664'	PKR Depth : 0.0
MESAVERDE/WASATCH			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1100 PSIG. CP 2175 PSIG. 53 BFPH. RECOVERED 1445 BLW. 7504 BLWTR.

10-20-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$894,644	Well Total	\$1,708,812

MD	9,800	TVD	9,800	Progress	0	Days	23	MW	0.0	Visc	0.0
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Formation : PBTB : 9733.0 Perf : 5273'-9664' PKR Depth : 0.0
MESAVERDE/WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1125 PSIG. CP 2075 PSIG. 48 BFPH. RECOVERED 1165 BLW. 6339 BLWTR.

10-21-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$897,119	Well Total	\$1,711,287

MD	9,800	TVD	9,800	Progress	0	Days	24	MW	0.0	Visc	0.0
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Formation : PBTB : 9733.0 Perf : 5273'-9664' PKR Depth : 0.0
MESAVERDE/WASATCH

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 18 HRS. 24/64 CHOKE. FTP- 1100 PSIG, CP- 2000 PSIG. 40 BFPH. RECOVERED 720 BBLs, 5619 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 10/20/08

10-22-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$899,594	Well Total	\$1,713,762

MD	9,800	TVD	9,800	Progress	0	Days	25	MW	0.0	Visc	0.0
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Formation : PBTB : 9733.0 Perf : 5273'-9664' PKR Depth : 0.0
MESAVERDE/WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 18 HRS. 24/64" CHOKE. FTP 1100 PSIG, CP 1950 PSIG. 40 BFPH. RECOVERED 680 BBLs, 4939 BLWTR.

10-23-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$902,069	Well Total	\$1,716,237

MD	9,800	TVD	9,800	Progress	0	Days	26	MW	0.0	Visc	0.0
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Formation : PBTB : 9733.0 Perf : 5273'-9664' PKR Depth : 0.0
MESAVERDE/WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 17 HRS. 24/64" CHOKE. FTP 1050 PSIG, CP 1900 PSIG. 35 BFPH. RECOVERED 595 BBLs, 4344 BLWTR.

10-24-2008 Reported By BAUSCH

Daily Costs: Drilling	\$0	Completion	\$2,475	Daily Total	\$2,475
Cum Costs: Drilling	\$814,167	Completion	\$904,544	Well Total	\$1,718,712

MD	9,800	TVD	9,800	Progress	0	Days	27	MW	0.0	Visc	0.0
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Formation : PBTB : 9733.0 Perf : 5273'-9664' PKR Depth : 0.0
MESAVERDE/WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1050 PSIG, CP 1700 PSIG. 27 BFPH. RECOVERED 610 BLW, 3734 BLWTR.
SI. WO FACILITIES.

FINAL COMPLETION DATE: 10/23/08

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.
UTU02278C

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES8. Well Name and No.
NATURAL BUTTES UNIT 559-17E9. API Well No.
43-047-3750910. Field and Pool, or Exploratory
NATURAL BUTTES11. County or Parish, and State
UINTAH COUNTY, UT1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
EOG RESOURCES, INC. Contact: MICKENZIE THACKER
E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM3a. Address
1060 E. HWY 40
VERNAL, UT 840783b. Phone No. (include area code)
Ph: 435-781-91454. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T10S R21E SESW 467FSL 2065FWL
39.94176 N Lat, 109.57791 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Site Facility Diagram/Security Plan
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached please find a site facility diagram.

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #64865 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature

Date 11/17/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

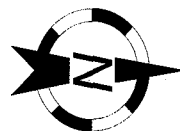
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ******NOV 19 2008****DIV. OF OIL, GAS & MINING**

Geogresources

Site Facility Diagram



Well Name: NATURAL BUTTES UNIT 559-17E
 1/4 1/4:SE/SW Sec: 17 T:10S R:21E
 County:UINTAH State:UTAH
 Lease: UTU-02278-C
 UNIT\PA#: 891008900A

Site facility diagrams & site security plans are located at the Vernal office in Vernal, Utah. The office is located at 1060 East Hwy 40 and normal business hours are 7:00 a.m. to 4:30 p.m. Mon -Thurs and 7:00 a.m. to 1:00 p.m. Fridays.

Valve	Production Phase	Sales Phase	Water Drain
PV	O	SC	SC
LV	SC	O	SC
WD	SC	SC	O

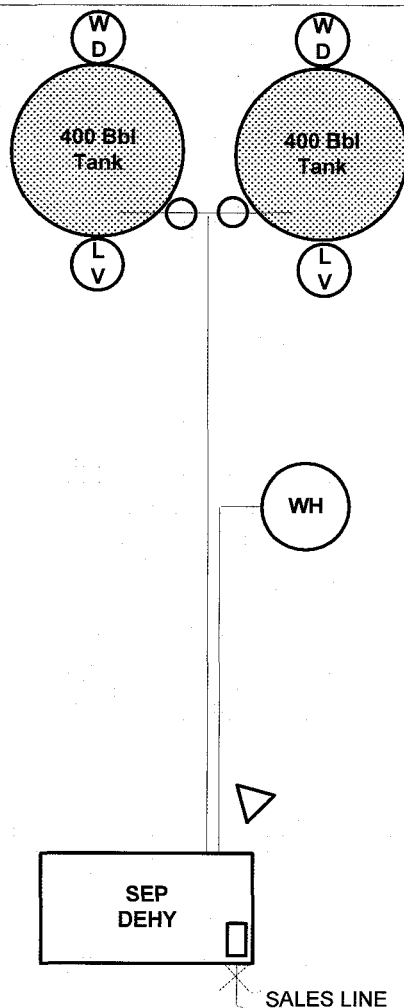
DATED 11/17/2008

Abbreviations

AM= Allocation Meter
 AR = Access Road
 CHT = Chemical Tank
 COMP = Compressor
 CON = Condensor
 CT = Condensate Tank
 DL = Dump Line
 EP = Electrical Panel
 ET = Emergency Tank
 FW = Firewall
 LACT = LACT Unit
 LH = Line Heater
 LV = Load Valve
 MAN = Manifold
 MB = Methanol Bath
 O = Open
 PL = Production Line
 PP = Power Pole
 PT = Propane Tank
 PU = Pumping Unit
 PV = Production Valve
 PW = Produced Water
 RL = Recycle Line
 RP = Recycle Pump
 RV = Recycle Valve
 SC = Sealed Closed
 SGS = Sales Gas Scrubber
 SL = Sales Line
 SM = Sales Meter
 SO = Sealed Open
 SP = Separator
 SV = Sales Valve
 T = Treater
 TP = Trace Pump
 WD = Water Drain
 WDP = Water Disposal Pump
 WFP = Water Flood Pump
 WH = Wellhead

----- = Buried Line
 _____ = Unburied Line

△ = Meter Display
 □ = Meter Tube
 ○ = Production Valve
 X = Valve



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. UTU02278C		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator EOG RESOURCES, INC. Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com			7. Unit or CA Agreement Name and No. NATURAL BUTTES UN		
3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202			8. Lease Name and Well No. NATURAL BUTTES UNIT 559-17E		
3a. Phone No. (include area code) Ph: 303-824-5526			9. API Well No. 43-047-37509		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 467FSL 2065FWL 39.94176 N Lat, 109.57791 W Lon At top prod interval reported below SESW 467FSL 2065FWL 39.94176 N Lat, 109.57791 W Lon At total depth SESW 467FSL 2065FWL 39.94176 N Lat, 109.57791 W Lon			10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH/MV		
14. Date Spudded 08/05/2008			11. Sec., T., R., M., or Block and Survey or Area Sec 17 T10S R21E Mer SLB		
15. Date T.D. Reached 09/24/2008			12. County or Parish UINTAH		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/30/2008			13. State UT		
17. Elevations (DF, KB, RT, GL)* 5128 GL					
18. Total Depth: MD TVD 9800			19. Plug Back T.D.: MD TVD 9733		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VDL/GR Temp			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Shurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2417		682		0	
7.875	4.500 N-80	11.6	0	9800		2090		100	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8184							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
AWASATCH/MESAVERDE	5273	9664	9460 TO 9664		3	
B)			9167 TO 9404		3	
C)			8976 TO 9122		3	
D)			8761 TO 8927		3	

26. Perforation Record

5273

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9460 TO 9664	60,296 GALS GELLED WATER & 175,500# 20/40 SAND
9167 TO 9404	25,383 GALS GELLED WATER & 69,700# 20/40 SAND
8976 TO 9122	30,412 GALS GELLED WATER & 81,300# 20/40 SAND
8761 TO 8927	35,826 GALS GELLED WATER & 105,800# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/30/2008	11/07/2008	24	→	5.0	820.0	210.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
14/64"	1450	2150.0	→	5	820	210		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #65003 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED

DEC 01 2008

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WASATCH/MESAVERDE	5273	9664		GREEN RIVER MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER MIDDLE PRICE RIVER	1269 1849 4256 4380 4988 5686 7400 8328

32. Additional remarks (include plugging procedure):

Please see the attached sheet for detailed perforation and additional formation marker information.

33. Circle enclosed attachments:

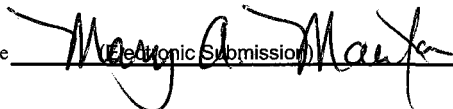
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #65003 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal

Name (please print) MARY A. MAESTASTitle REGULATORY ASSISTANT

Signature


Date 11/22/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Natural Buttes Unit 559-17E - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8592-8721	3/spf
8422-8539	3/spf
8147-8381	3/spf
7812-8074	3/spf
7607-7718	3/spf
7333-7560	3/spf
6988-7272	3/spf
6264-6582	3/spf
5799-6173	3/spf
5399-5414	3/spf
5273-5291	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8592-8721	45,335 GALS GELLED WATER & 141,700# 20/40 SAND
8422-8539	45,423 GALS GELLED WATER & 142,500# 20/40 SAND
8147-8381	40,293 GALS GELLED WATER & 122,800# 20/40 SAND
7812-8074	37,800 GALS GELLED WATER & 112,200# 20/40 SAND
7607-7718	35,855 GALS GELLED WATER & 105,400# 20/40 SAND
7333-7560	64,155 GALS GELLED WATER & 205,200# 20/40 SAND
6988-7272	45,367 GALS GELLED WATER & 142,700# 20/40 SAND
6264-6582	40,195 GALS GELLED WATER & 122,300# 20/40 SAND
5799-6173	33,384 GALS GELLED WATER & 89,600# 20/40 SAND
5399-5414	20,131 GALS GELLED WATER & 56,100# 20/40 SAND
5273-5291	24,938 GALS GELLED WATER & 73,900# 20/40 SAND

Perforated the Sego/Lower Price River from 9460-61', 9472-73', 9480-81', 9506-07', 9522-23', 9535-36', 9561-62', 9587-88', 9619-20', 9627-28', 9646-47', 9663-64' w/ 3 spf.

Perforated the Lower Price River from 9167-68', 9193-94', 9197-98', 9202-03', 9225-26', 9247-48', 9280-81', 9301-02', 9329-30', 9372-73', 9402-04' w/ 3 spf.

Perforated the Middle Price River from 8976-77', 8983-84', 9007-08', 9027-28', 9052-53', 9056-57', 9065-66', 9072-73', 9092-93', 9096-97', 9111-12', 9121-22' w/ 3 spf.

Perforated the Middle Price River from 8761-62', 8762-63', 8796-97', 8802-03', 8834-35', 8840-41', 8854-55', 8866-68', 8895-96', 8902-03', 8926-27' w/ 3 spf.

Perforated the Middle Price River from 8592-93', 8596-97', 8607-08', 8626-27', 8633-35', 8663-64', 8674-75', 8692-93', 8711-12', 8719-21' w/ 3 spf.

Perforated the Middle Price River from 8422-23', 8426-27', 8430-31', 8449-50', 8450-51', 8467-68', 8475-76', 8489-90', 8502-03', 8530-32', 8538-39' w/ 3 spf.

Perforated the Upper/Middle Price River from 8147-48', 8158-59', 8233-34', 8242-43', 8253-54', 8271-72', 8276-77', 8318-19', 8333-34', 8366-67', 8379-81' w/ 3 spf.

Perforated the Upper Price River from 7812-13', 7833-34', 7841-42', 7885-86', 7904-05', 7957-58', 7973-74', 8010-11', 8014-15', 8048-49', 8066-67', 8073-74' w/ 3 spf.

Perforated the Upper Price River from 7607-10', 7634-36', 7652-54', 7687-88', 7693-94', 7700-01', 7713-14', 7717-18' w/ 3 spf.

Perforated the North Horn/Upper Price River from 7333-34', 7342-43', 7356-57', 7390-91', 7397-98', 7409-10', 7489-90', 7495-96', 7513-14', 7521-22', 7530-31', 7559-60' w/ 3 spf.

Perforated the North Horn from 6988-89', 7001-02', 7006-07', 7031-32', 7061-62', 7076-77', 7120-21', 7147-48', 7154-55', 7200-01', 7224-25', 7271-72' w/ 3 spf.

Perforated the Ba/North Horn from 6264-65', 6277-78', 6294-95', 6334-35', 6398-99', 6436-37', 6443-44', 6451-52', 6540-41', 6554-55', 6563-64', 6581-82' w/ 3 spf.

Perforated the Ba from 5799-5800', 5834-35', 5876-77', 5920-21', 5926-27', 5931-32', 5990-91', 6019-20', 6033-34', 6061-62', 6100-01', 6172-73' w/ 3 spf.

Perforated the Ca from 5399-5405', 5408-14' w/ 3 spf.

Perforated the Ca from 5273-77', 5283-91' w/ 3 spf.

32. FORMATION (LOG) MARKERS

Lower Price River	9115
Sego	9600

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: NBU 559-17E

API number: 4304737509

Well Location: QQ SESW Section 17 Township 10S Range 21E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
		NO WATER	FLUID DRILLED HOLE

Formation tops:
(Top to Bottom)

1 _____

2 _____

3 _____

4 _____

5 _____

6 _____

7 _____

8 _____

9 _____

10 _____

11 _____

12 _____

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT)

Mary A. Maestas

TITLE

Regulatory Assistant

SIGNATURE

Mary A. Maestas

DATE

11/22/2008

OPERATOR CHANGE WORKSHEET**X Change of Operator (Well Sold)**

Operator Name Change

Designation of Agent/Operator

Merger

ROUTING

1. DJJ

2. CDW

The operator of the well(s) listed below has changed, effective:

10/30/2008**FROM: (Old Operator):**

N9550-EOG Resources

1060 E Hwy 40

Vernal, UT 84078

Phone: 1-(435) 781-9111

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore., LP

1368 South 1200 East

Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.				Unit:		NATURAL BUTTES		
WELL NAME(S)	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 559-17E	17	100S	210E	4304737509	2900	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: Completion of well
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: Completion of well
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 12/3/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/3/2008
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state or fee well(s) listed covered by Bond Number 22013542
- The **FORMER** operator has requested a release of liability from their bond on: n/a

COMMENTS:

Well to transfer upon completion to Unit Operator (See 9/23/2003 letter from EOG & agreement 9/17/03 from Westport)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU02278C

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
NATURAL BUTTES UNIT 559-17E

2. Name of Operator
EOG RESOURCES, INC.

Contact: MICKENZIE THACKER
E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM

9. API Well No.
43-047-37509

3a. Address
1060 E. HWY 40
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 453-781-9145

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T10S R21E SESW 467FSL 2065FWL
39.94176 N Lat, 109.57791 W Lon

11. County or Parish, and State

UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 11/24/2008.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #67435 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature *Mickenzie Thacker*

Date 02/20/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

FEB 23 2009

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

11. Country or Parish, State
Utah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

By: Michael A. Nixon Date: 12/17/2009
Michael A. Nixon
Agent and Attorney-in-Fact

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only EP
1/31/2010

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED

Approved by

Title

Date

DEC 24 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Lease #	API #	Well Name	Footages	Legal Description
UTUO2270A	4304730261	NBU 1-07B	1975' FNL 1850' FWL	T10S-R21E-07-SESW
UTUO144868	4304730262	NBU 2-15B	1630' FSL 2125' FEL	T09S-R20E-15-NWSE
ML22651	4304730267	NBU 3-02B	1819' FNL 716' FWL	T10S-R22E-02-SWNW
UTUO10954A	4304730273	NBU 4-35B	2037' FNL 2539' FWL	T09S-R22E-35-SESW
ML22650	4304730272	NBU 5-36B	1023' FNL 958' FWL	T09S-R22E-36-NWNW
UTUO1791	4304730278	NBU 7-09B	330' FSL 1600' FWL	T10S-R21E-09-SESW
UTUO1207 ST	4304730274	NBU 10-29B	1100' FSL 1540' FEL	T09S-R22E-29-SWSE
UTUO1791	4304730294	NBU 13-08B	1600' FSL 1300' FEL	T10S-R21E-08-NESE
UTUO581	4304730296	NBU 15-29B	821' FNL 687' FWL	T09S-R21E-29-NWNW
UTUO1791	4304730316	NBU 16-06B	330' FSL 900' FEL	T10S-R21E-06-SESE
UTUO2270A	4304730317	NBU 17-18B	1014' FSL 2067' FEL	T10S-R21E-18-SWSE
UTUO144869	4304730328	NBU 19-21B	2015' FNL 646' FEL	T09S-R20E-21-SENE
UTUO575	4304730363	NBU 25-20B	1905' FNL 627' FWL	T09S-R21E-20-SWNW
UTU4485	4304730364	NBU 26-13B	600' FSL 661' FEL	T10S-R20E-13-SESE
UTUO1393B	4304730367	NBU 28-04B	529' FNL 2145' FWL	T10S-R21E-04-NENW
UTUO1393B	4304730368	NBU 29-05B	398' FSL 888' FWL	T10S-R21E-05-SESE
UTUO575	4304730380	NBU 30-18B	1895' FSL 685' FEL	T09S-R21E-18-NESE
ML01197A	4304730385	NBU 31-12B	565' FNL 756' FWL	T10S-R22E-12-NWNW
UTU461	4304730396	NBU 33-17B	683' FSL 739' FWL	T09S-R22E-17-SWSW
UTUO575	4304730404	NBU 34-17B	210' FNL 710' FEL	T09S-R21E-17-NENE
UTUO149767	4304730397	NBU 35-08B	1830' FNL 660' FWL	T09S-R21E-8-SWNW
UTUO144878B	4304730470	NBU 49-12B	551' FSL 1901' FEL	T09S-R20E-12-SWSE
UTUO140225	4304730473	NBU 52-01B	659' FSL 658' FEL	T09S-R21E-01-SESE
UTUO141315	4304730474	NBU 53-03B	495' FSL 601' FWL	T09S-R21E-03-SWSW
ML21510	4304730475	NBU 54-02B	660' FSL 660' FWL	T09S-R21E-02-SWSW
UTUO1193	4304730464	NBU 57-12B	676' FSL 1976' FEL	T09S-R21E-12-SWSE
UTUO1198B	4304730463	NBU 58-23B	1634' FNL 2366' FEL	T10S-R22E-23-SWNE
UTUO37167	4304730477	NBU 62-35B	760' FNL 2252' FEL	T10S-R22E-35-NWNE
UTU10186	4304730466	NBU 63-12B	1364' FNL 1358' FEL	T10S-R20E-12-SWNE
UTUO37167	4304730577	NBU 70-34B	1859' FSL 2249' FWL	T10S-R22E-34-NESW
UTU4476	4304730578	NBU 71-26B	1877' FNL 528' FEL	T10S-R20E-26-SENE
UTUO141315	4304731150	NBU 202-03	898' FSL 1580' FEL	T09S-R21E-03-SWSE
UTUO1791	4304731238	NBU 205-08	1432' FSL 1267' FWL	T10S-R21E-08-NWSW
UTUO1791	4304731165	NBU 206-09	1789' FNL 1546' FWL	T10S-R21E-09-SESW
UTUO1393B	4304731177	NBU 207-04	1366' FSL 1445' FWL	T10S-R21E-04-NESW
UTUO149076	4304731153	NBU 210-24	1000' FSL 1000' FWL	T09S-R21E-24-SWSW
UTUO284	4304731156	NBU 211-20	916' FSL 822' FEL	T09S-R22E-20-SESE
UTUO284	4304731267	NBU 212-19	289' FSL 798' FWL	T09S-R22E-19-SWSW
UTU22650	4304731268	NBU 213-36J	597' FNL 659' FEL	T09S-R22E-36-NENE
ML22651	4304731282	NBU 217-02	2045' FSL 766' FWL	T10S-R22E-02-NWSW
UTUO2270A	4304731310	NBU 218-17	2600' FNL 1500' FWL	T10S-R21E-17-SESW
UTUO149076	4304731308	NBU 219-24	1300' FNL 500' FWL	T09S-R21E-24-NWNW
UTUO149076	4304732131	NBU 301-24E	700' FSL 2450' FEL	T09S-R21E-24-SWSE
UTUO1791	4304732010	NBU 302-09E	1899' FSL 912' FWL	T10S-R21E-09-NWSW
UTUO575	4304732130	NBU 304-18E	782' FSL 1783' FEL	T09S-R21E-18-SWSE
UTUO149767	4304732135	NBU 305-07E	670' FNL 1950' FWL	T09S-R21E-07-NENW
UTUO581	4304732282	NBU 306-18E	1604' FSL 2797' FWL	T09S-R21E-18-NESW
UTUO1791	4304732014	NBU 307-06E	1979' FSL 2000' FEL	T10S-R21E-06-NWSE
UTUO284	4304732202	NBU 308-20E	1503' FSL 954' FWL	T09S-R22E-20-NWSW
UTUO575	4304732283	NBU 309-20E	930' FNL 667' FEL	T09S-R21E-20-NENE
UTUO149075	4304732203	NBU 311-23E	1101' FSL 1978' FEL	T09S-R21E-23-SWSE
UTUO581	4304732378	NBU 313-29E	1000' FNL 660' FEL	T09S-R21E-29-NENE
UTUO141315	4304732271	NBU 314-03E	1045' FSL 2584' FWL	T09S-R21E-03-SESW
UTUO575	4304732381	NBU 316-17E	1935' FNL 1067' FWL	T09S-R21E-17-SWNW
UTUO144868B	4304732362	NBU 317-12E	867' FNL 701' FEL	T09S-R20E-12-NENE
UTUO2270A	4304737511	NBU 319-17E	807' FNL 990' FWL	T10S-R21E-17-NWNW
UTUO1188	4304732379	NBU 321-10E	940' FSL 2508' FWL	T09S-R21E-10-SESW
UTUO575B	4304732376	NBU 325-08E	832' FSL 669' FWL	T09S-R21E-08-SWSW
UTUO1393B	4304733697	NBU 326-04E	1906' FNL 695' FWL	T10S-R21E-04-SWNW
UTUO1393B	4304739303	NBU 327-05E	1117' FNL 942' FEL	T10S-R21E-05-NENE (LOT 1)
UTU4485	4304732386	NBU 328-13E	1766' FSL 1944' FWL	T10S-R20E-13-NESW
UTUO1207 ST	4304732229	NBU 329-29E	2490' FNL 949' FEL	T09S-R22E-29-SENE

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UTUO10954A	4304732147	NBU 331-35E	1531' FNL 1153' FEL	T09S-R22E-35-SENE
UTUO1791	4304732148	NBU 332-08E	955' FSL 2508' FEL	T10S-R21E-08-SWSE
ML21510	4304732518	NBU 333-02E	1951' FSL 2245' FWL	T09S-R21E-02-NESW
UTUO149075	4304732265	NBU 335-23E	1419' FNL 828' FEL	T09S-R21E-23-SENE
UTUO149076	4304732264	NBU 336-24E	2024' FNL 1958' FWL	T09S-R21E-24-SENE
UTUO284	4304732281	NBU 339-19E	1890' FSL 674' FWL	T09S-R22E-19-NWSW
UTUO284B	4304732327	NBU 340-20E	1326' FSL 2569' FEL	T09S-R22E-20-NWSE
UTUO1207 ST	4304733055	NBU 341-29E	307' FSL 898' FEL	T09S-R22E-29-SESE
UTUO10954A	4304732212	NBU 342-35E	918' FNL 2563' FEL	T09S-R22E-35-NWNE
UTUO1393B	4304739338	NBU 346-05E	2233' FSL 676' FEL	T10S-R21E-05-NESE
UTUO575B	4304732326	NBU 349-07E	1641' FNL 1036' FWL	T09S-R21E-07-SWNW
UTUO1188	4304732519	NBU 352-10E	1806' FSL 842' FWL	T09S-R21E-10-NWSW
UTUO581	4304732383	NBU 356-29E	1600' FNL 1980' FEL	T09S-R21E-29-SWNE
UTUO2270A	4304732388	NBU 358-01E	736' FSL 1941' FEL	T10S-R20E-01-SWSE
UTU4485	4304750032	NBU 359-13E	661' FSL 2149' FEL	T10S-R20E-13-SWSE
UTU4485	4304732387	NBU 360-13E	1998' FSL 775' FWL	T10S-R20E-13-NWSW
ML21510	4304733782	NBU 379-02E	1967' FSL 898' FWL	T09S-R21E-02-NWSW
UTUO575	4304733064	NBU 382-18E	2030' FSL 2172' FEL	T09S-R21E-18-NWSE
UTUO149075	4304735889	NBU 384-23E	491' FSL 929' FEL	T09S-R21E-23-SESE
UTUO149076	4304733056	NBU 386-24E	450' FSL 1850' FWL	T09S-R21E-24-SESW
UTUO284	4304733057	NBU 388-19E	382' FSL 1847' FWL	T09S-R22E-19-SESW
UTUO1207 ST	4304733049	NBU 389-29E	2226' FSL 2166' FEL	T09S-R22E-29-NWSE
UTUO1393B	4304732835	NBU 390-04E	2577' FSL 1951' FWL	T10S-R21E-04-NESW
UTUO1393B	4304732988	NBU 391-05E	1215' FSL 2090' FEL	T10S-R21E-05-SWSE
UTUO1791	4304733783	NBU 392-06E	1926' FSL 611' FEL	T10S-R21E-06-NESE
UTU4485	4304733071	NBU 393-13E	1850' FSL 2141' FEL	T10S-R20E-13-NWSE
UTU4485	4304733072	NBU 394-13E	725' FSL 2027' FWL	T10S-R20E-13-SESW
UTUO1188	4304732544	NBU 400-11E	1983' FSL 1321' FWL	T09S-R21E-11-NESW
UTUO581	4304734216	NBU 421-29E	1985' FNL 972' FEL	T09S-R21E-29-SENE
UTUO581	4304733698	NBU 422-29E	1980' FNL 785' FWL	T09S-R21E-29-SWNW
UTUO581	4304734206	NBU 423-30E	1980' FSL 660' FEL	T09S-R21E-30-NESE
ML3142	4304733699	NBU 424-32E	744' FNL 773' FEL	T09S-R21E-32-NENE
UTUO2270A	4304740049	NBU 428-07E	660' FSL 855' FWL	T10S-R21E-07-SWSW (Lot 4)
UTUO1791	4304733069	NBU 431-09E	2599' FNL 662' FWL	T10S-R21E-09-SWNW
UTUO2270A	4304738536	NBU 434-17E	1799' FNL 2176' FWL	T10S-R21E-17-SENE
UTUO2270A	4304738376	NBU 435-17E	1837' FNL 571' FWL	T10S-R21E-17-SWNW
UTUO2270A	4304734195	NBU 436-18E	1644' FSL 748' FEL	T10S-R21E-18-NESE
UTUO2270A	4304735499	NBU 437-18E	322' FSL 748' FEL	T10S-R21E-18-SESE
ML22792	4304737534	NBU 438-19E	661' FNL 1941' FEL	T10S-R21E-19-NWNE
ML22792	4304737535	NBU 439-19E	2111' FNL 1980' FWL	T10S-R21E-19-SWNE
UTUO10953	4304736279	NBU 451-01E	1965' FSL 2132' FWL	T10S-R22E-01-NESW
ML22651	4304736053	NBU 456-02E	493' FNL 1080' FWL	T10S-R22E-02-NWNW (Lot 4)
UTUO141315	4304733063	NBU 481-03E	1490' FSL 556' FEL	T09S-R21E-03-NESE
UTUO581	4304733065	NBU 483-19E	1850' FSL 1980' FWL	T09S-R21E-19-NESW
UTUO575	4304733784	NBU 484-20E	350' FNL 823' FWL	T09S-R21E-20-NWNW
UTUO2270A	4304739897	NBU 486-07E	1895' FSL 1834' FWL	T10S-R21E-07-NESW
UTUO575B	4304733121	NBU 489-07E	763' FSL 733' FWL	T09S-R21E-07-SWSW (Lot 4)
UTUO2270A	4304733123	NBU 497-01E	2091' FSL 894' FEL	T10S-R20E-01-NESE
UTUO577A	4304733140	NBU 506-23E	720' FNL 1818' FWL	T09S-R20E-23-NENW
UTUO1791	4304733124	NBU 508-08E	915' FSL 355' FEL	T10S-R21E-08-SESE
UTUO1197A ST	4304739283	NBU 513-12EX	1850' FNL 2133' FWL	T10S-R22E-12-SENE
UTUO2270A	4304733696	NBU 516-12E	1950' FSL 1786' FEL	T10S-R20E-12-NWSE
UTUO141315	4304733779	NBU 519-03E	1749' FSL 798' FWL	T09S-R21E-03-NWSW
UTUO575B	4304733780	NBU 521-08E	2250' FSL 900' FWL	T09S-R21E-08-NWSW
UTUO1188	4304733781	NBU 522-10E	732' FSL 841' FEL	T09S-R21E-10-SESE
UTUO2270A	4304733685	NBU 523-12E	660' FSL 660' FEL	T10S-R20E-12-SESE
UTUO2270A	4304733701	NBU 524-12E	841' FSL 1795' FEL	T10S-R20E-12-SWSE
UTUO2270A	4304739722	NBU 529-07E	704' FNL 762' FWL	T10S-R21E-07-NWNW
UTUO581	4304734639	NBU 534-18E	1885' FSL 115' FWL	T09S-R21E-18-NWSW
UTUO2270A	4304735200	NBU 535-17E	1893' FSL 580' FWL	T10S-R21E-17-NWSW
ML22791	4304735252	NBU 536-18E	734' FSL 2293' FWL	T10S-R21E-18-SESW
UTUO2270A	4304735253	NBU 537-18E	1880' FSL 1830' FEL	T10S-R21E-18-NWSE

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UTUO284	4304735886	NBU 538-19E	1937' FSL 1833' FWL	T09S-R22E-19-NESW
UTUO149076	4304735887	NBU 539-24E	1870' FSL 477' FEL	T09S-R21E-24-NESE
UTUO10953	4304736280	NBU 546-01E	2036' FSL 699' FWL	T10S-R22E-01-NWSW
UTUO10953	4304736278	NBU 547-01E	749' FSL 598' FWL	T10S-R22E-01-SWSW
UTU474	4304737687	NBU 553-28E	767' FNL 753' FWL	T10S-R22E-28-NWNW
UTU474	4304737686	NBU 554-28E	2023' FNL 465' FWL	T10S-R22E-28-SWNW
ML22791	4304737685	NBU 555-18E	1984' FSL 1790' FWL	T10S-R21E-18-NESW
ML22791	4304737514	NBU 556-18E	1800' FSL 870' FWL	T10S-R21E-18-NWSW
ML22791	4304737513	NBU 557-18E	852' FSL 661' FWL	T10S-R21E-18-SWSW
UTUO2270A	4304737510	NBU 558-17E	748' FSL 611' FWL	T10S-R21E-17-SWSW
UTUO2278C	4304737509	NBU 559-17E	467' FSL 2065' FWL	T10S-R21E-17-SESW
UTUO2278	4304737508	NBU 560-17E	1946' FSL 1896' FWL	T10S-R21E-17-NESW
UTUO2278	4304737512	NBU 561-17E	857' FSL 1988' FEL	T10S-R21E-17-SWSE
ML22792	4304737536	NBU 562-19E	859' FNL 859' FEL	T10S-R21E-19-NENE
ML22792	4304737537	NBU 563-19E	1982' FSL 1878' FEL	T10S-R21E-19-NWSE
UTU4476	4304738962	NBU 564-26E	665' FNL 1945' FWL	T10S-R20E-26-NENW
ML22793	4304737533	NBU 565-30E	1865' FNL 1786' FEL	T10S-R21E-30-SWNE
UTUO2270A	4304738375	NBU 566-17E	538' FNL 1806' FWL	T10S-R21E-17-NENW
UTUO1791	4304738535	NBU 567-17E	690' FNL 1988' FEL	T10S-R21E-17-NWNE
UTUO1791	4304738537	NBU 568-17E	850' FNL 807' FEL	T10S-R21E-17-NENE
UTUO1791	4304738534	NBU 569-17E	2009' FNL 1809' FEL	T10S-R21E-17-SWNE
UTUO1791	4304738529	NBU 570-17E	2031' FNL 672' FEL	T10S-R21E-17-SENE
UTUO2278	4304738377	NBU 571-17E	1964' FSL 1831' FEL	T10S-R21E-17-NWSE
UTUO2278	4304738374	NBU 572-17E	1810' FSL 739' FEL	T10S-R21E-17-NESE
UTUO2278	4304738510	NBU 573-17E	813' FSL 481' FEL	T10S-R21E-17-SESE
ML22650	4304739308	NBU 602-36E	1723' FNL 719' FWL	T09S-R22E-36-SWNW
UTUO1393B	4304739305	NBU 614-05E	716' FNL 1967' FEL	T10S-R21E-05-NWNE
UTUO1393B	4304739655	NBU 615-05E	2384' FNL 1015' FEL	T10S-R21E-05-SENE
UTUO1393B	4304739337	NBU 617-04E	933' FNL 745' FWL	T10S-R21E-04-NWNW
UTUO1393B	4304739336	NBU 618-04E	998' FSL 661' FWL	T10S-R21E-04-SWSW
UTUO1393B	4304739414	NBU 625-04E	1937' FNL 1722' FWL	T10S-R21E-04-SENW
UO01197A ST	4304739192	NBU 632-12E	860' FNL 2032' FWL	T10S-R22E-12-NENW
UO01197A ST	4304739193	NBU 633-12E	789' FNL 2179' FEL	T10S-R22E-12-NWNE
UO01197A ST	4304739190	NBU 635-12E	1808' FNL 1754' FEL	T10S-R22E-12-SWNE
UTUO1197A ST	4304739191	NBU 636-12E	1824' FNL 461' FEL	T10S-R22E-12-SENE
UTUO8512 ST	4304750016	NBU 638-13E	1926' FNL 2504' FWL	T10S-R22E-13-SENW
UTUO8512 ST	4304750019	NBU 639-13E	859' FNL 1902' FEL	T10S-R22E-13-NWNE
UTUO8512 ST	4304750014	NBU 640-13E	1619' FNL 1639' FEL	T10S-R22E-13-SWNE
UTUO8512A ST	4304750058	NBU 641-13E	990' FNL 1184' FEL	T10S-R22E-13-NENE
UTUO8512 ST	4304750013	NBU 642-13E	1949' FNL 858' FEL	T10S-R22E-13-SENE
UTUO2270A	4304739957	NBU 653-07E	660' FNL 1980' FWL	T10S-R21E-07-NENW
UTUO2270A	4304739956	NBU 654-07E	1913' FNL 522' FWL	T10S-R21E-07-SWNW
UTUO2270A	4304739860	NBU 655-07E	1926' FSL 750' FWL	T10S-R21E-07-NWSW
UTUO1791	4304739856	NBU 658-01E	2177' FNL 1784' FEL	T10S-R20E-01-SWNE
UTUO2270A	4304739858	NBU 660-12E	661' FNL 691' FEL	T10S-R20E-12-NENE
ML22790	4304750011	NBU 661-24E	1734' FSL 661' FWL	T10S-R20E-24-NWSW
ML22790	4304750017	NBU 662-24E	809' FSL 807' FWL	T10S-R20E-24-SWSW
ML22790	4304750010	NBU 663-24E	810' FSL 1979' FWL	T10S-R20E-24-SESW
ML22790	4304739867	NBU 664-24E	1810' FNL 1781' FEL	T10S-R20E-24-NWSE
ML22790	4304750018	NBU 665-24E	1950' FSL 660' FEL	T10S-R20E-24-NESE
ML22790	4304750057	NBU 666-24E	1043' FSL 1722' FEL	T10S-R20E-24-SWSE
ML22790	4304750012	NBU 667-24E	660' FSL 660' FEL	T10S-R20E-24-SESE
UTUO2270A	4304739901	NBU 668-12E	859' FNL 1915' FEL	T10S-R20E-12-NWNE
UO1207 ST	4304740084	NBU 670-29E	2018' FSL 859' FEL	T09S-R22E-29-NESE
UO1207 ST	4304750027	NBU 691-29E	680' FNL 797' FEL	T09S-R22E-29-NENE
ML3140.5	4304738330	NBU 760-36E	1320' FNL 1320' FEL	T09S-R20E-36-NENE
UTU4476	4304738632	NBU 762-26E	1506' FNL 1449' FEL	T10S-R20E-26-SWNE
ML22792	4304738332	NBU 763-19E	1258' FSL 1388' FEL	T10S-R21E-19-SWSE
ML3142	4304738331	NBU 764-32E	875' FNL 667' FWL	T09S-R21E-32-NWNW
UTUO1791	4304738633	NBU 765-09E	1000' FSL 1640' FWL	T10S-R21E-09-SESW

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